

APPENDIX A

FIGURES

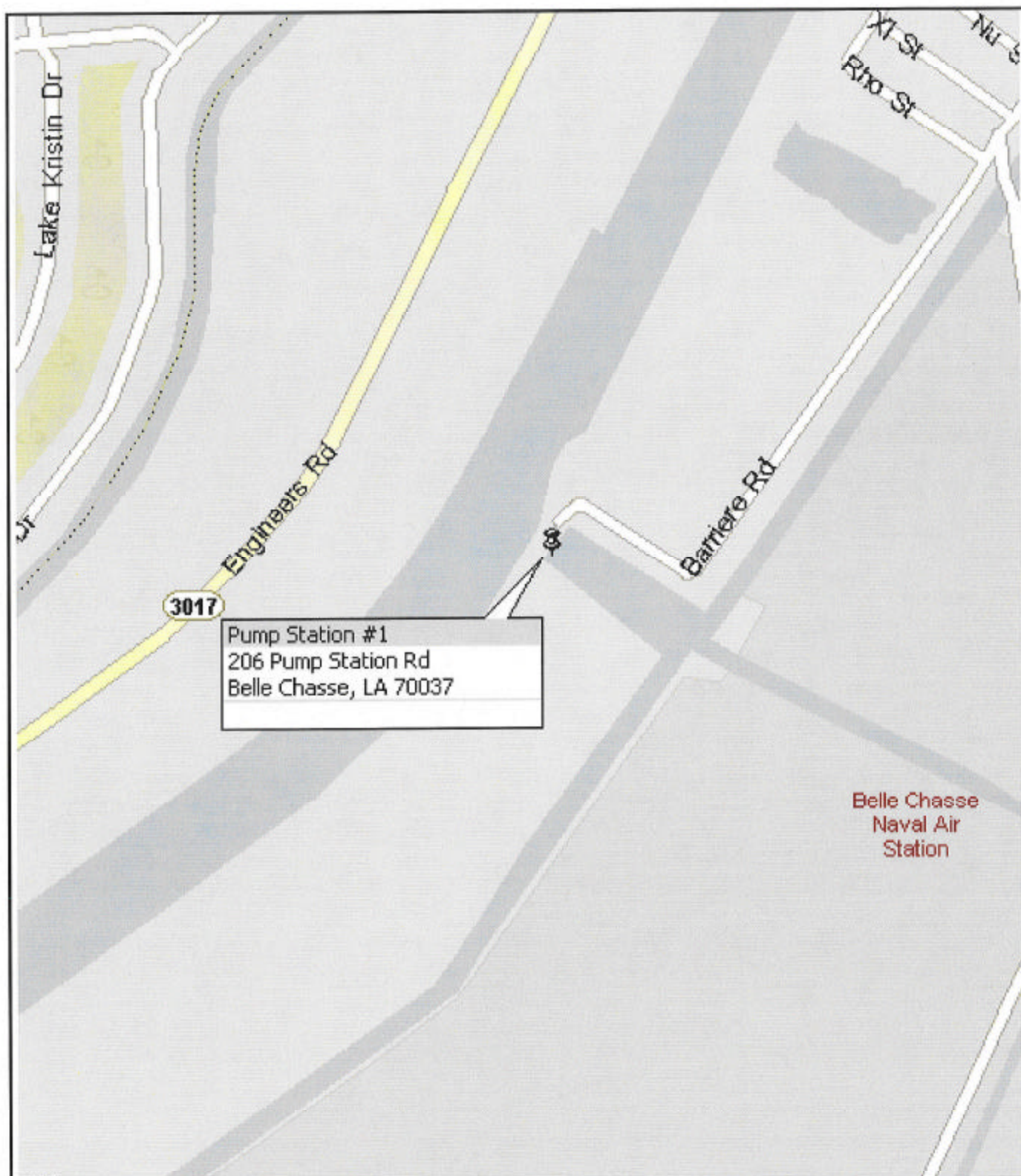


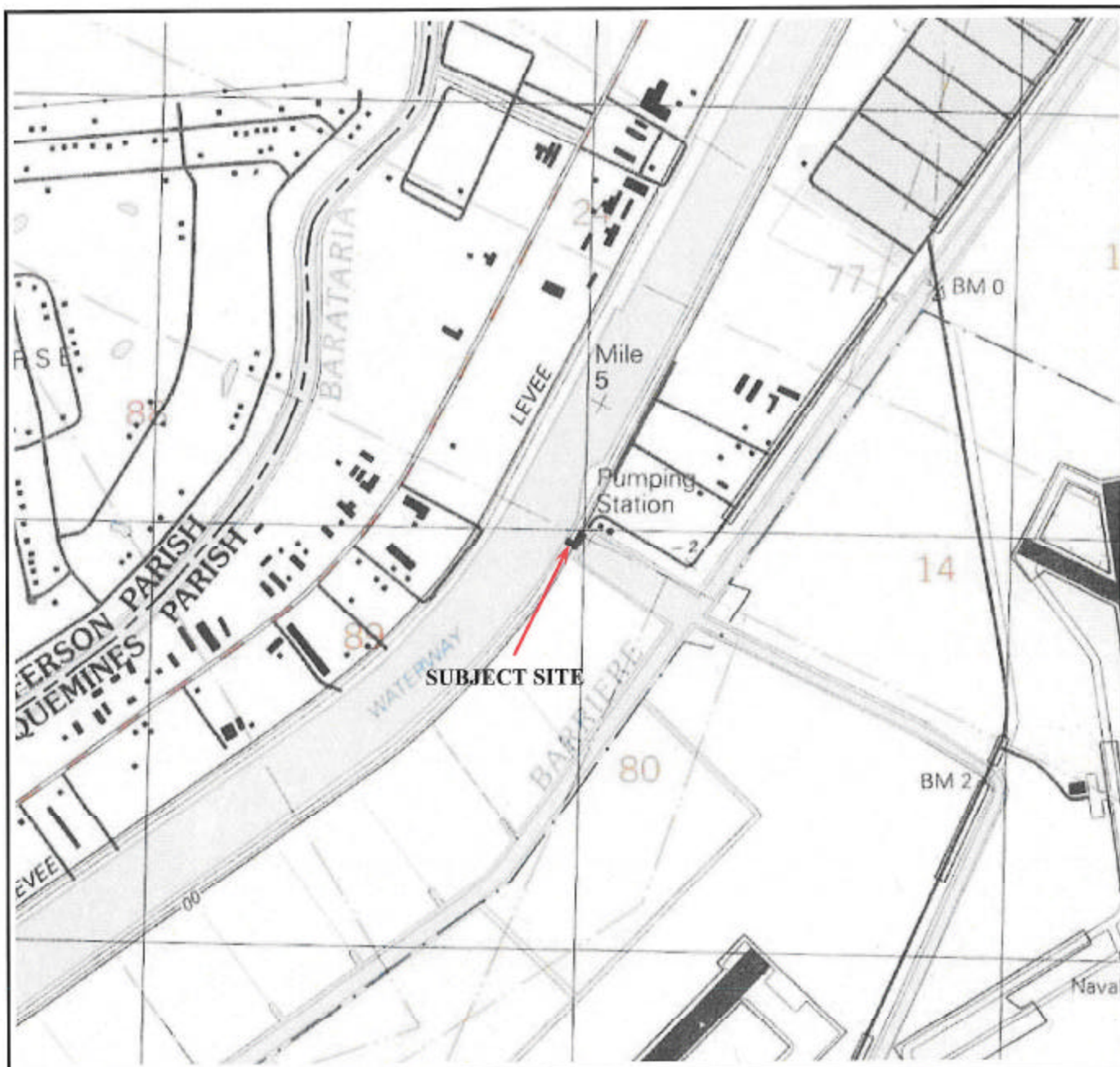
FIGURE 1. STREET SITE LOCATION MAP



BELLE CHASSE PUMP STATION #1
206 PUMP STATION ROAD
BELLE CHASSE, PLAQUEMINES PARISH,
LOUISIANA

DRAWN BY: EDB

REFERENCE: MAP OF
BELLE CHASSE, LOUISIANA
PREPARED BY: THE
MICROSOFT CORP.



BERTRANDVILLE, LOUISIANA
QUADRANGLE

DATED 1995

7.5 MINUTE SERIES
(TOPOGRAPHIC)

CONTOUR INTERVAL 5 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929



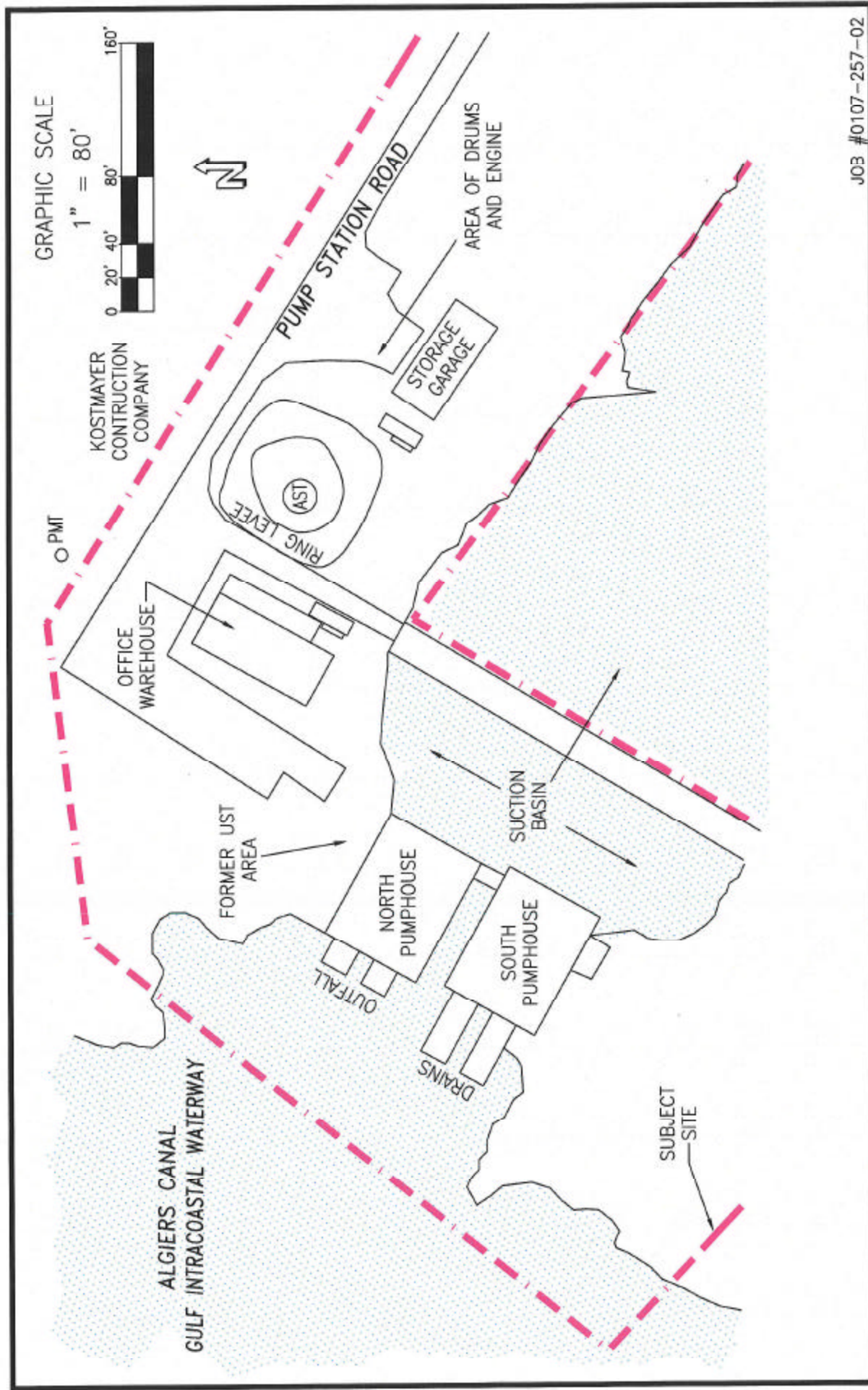
FIGURE 2. TOPOGRAPHIC SITE LOCATION MAP



BELLE CHASSE PUMP STATION #1
206 PUMP STATION ROAD
BELLE CHASSE, PLAQUEMINES PARISH,
LOUISIANA

DRAWN BY: EDB

REFERENCE: MAP OF
BERTRANDVILLE, LOUISIANA
PREPARED BY: U.S.
GEOLOGICAL SURVEY



JOB #0107-257-02

FIGURE 3. SITE PLAN

BELLE CHASSE PUMP STATION #1

206 PUMP STATION ROAD

BELLE CHASSE, PLAQUEMINES PARISH, LOUISIANA

DRAWN BY: KJS

DATE: 06/01/07



APPENDIX B

PROPERTY RECORD INFORMATION

AEROSTAR was not provided property record information by the client or user at the time of this report's completion due to unavailable and incomplete property record information. The Plaquemines Parish Tax Assessor's Office was unable to provide tax record or assessment information concerning the subject site since the government-owned subject site is exempt from taxes. An environmental lien search was to have been requested through EDR as part of this investigation; however, it could not be completed without additional property record information. A chain-of-title was not requested by the client. An addendum letter will be issued updating this information upon receipt of additional property record information should a property identification number be obtained.

APPENDIX C

SITE PHOTOGRAPHS



1) Looking northwest at the levee located along the site's western boundary.



2) Looking west at the cooling area in the location of the former USTs located along the northern side of the northern pump house.



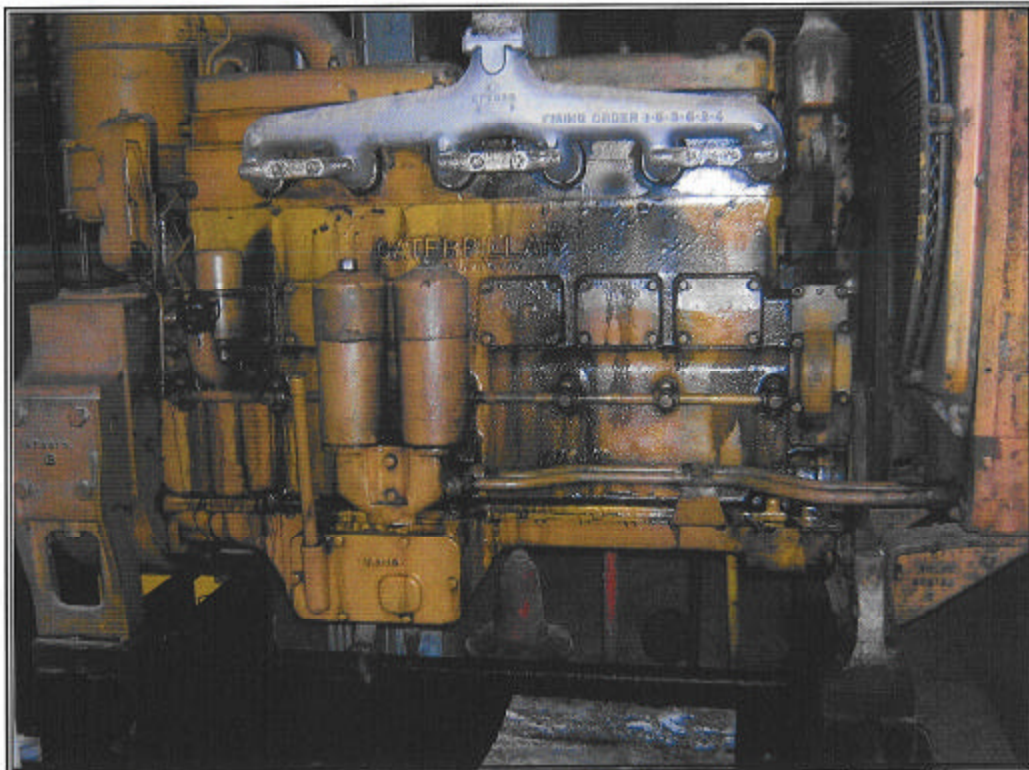
3) Looking north at a general view of the interior of the northern pump house. The drums were labeled as containing oil, coolant, degreaser, and antifreeze.



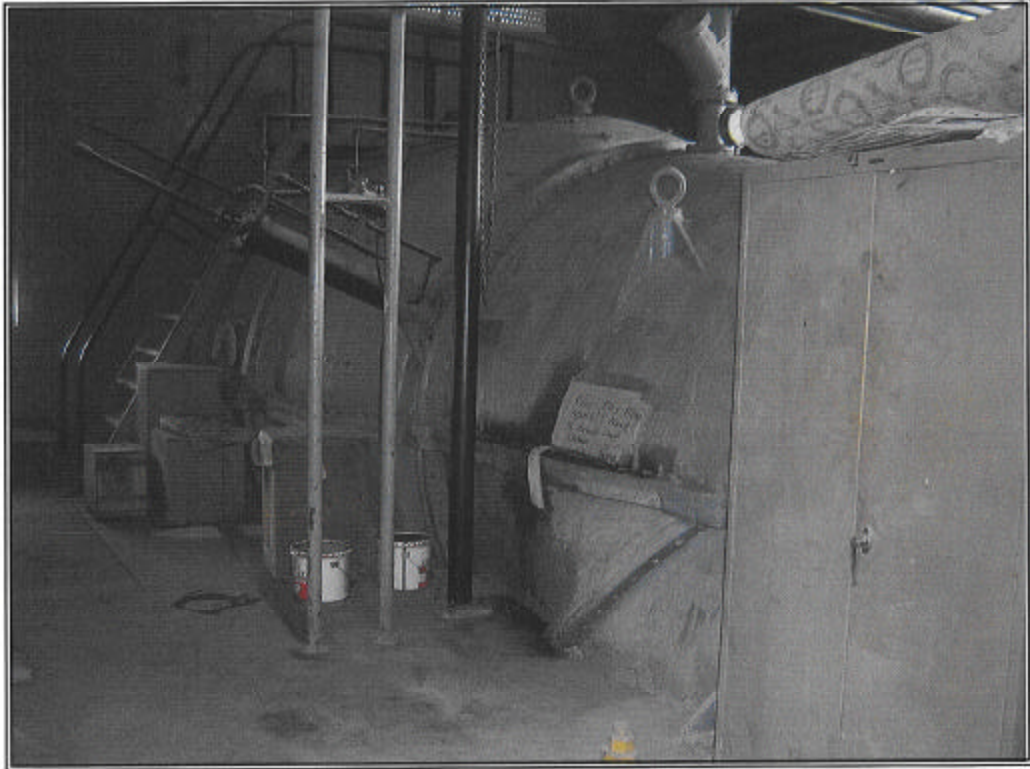
4) Looking southwest at one of the smaller engines observed in the northern pump house.



5) Looking northwest at one of the larger engines observed in the northern pump house.



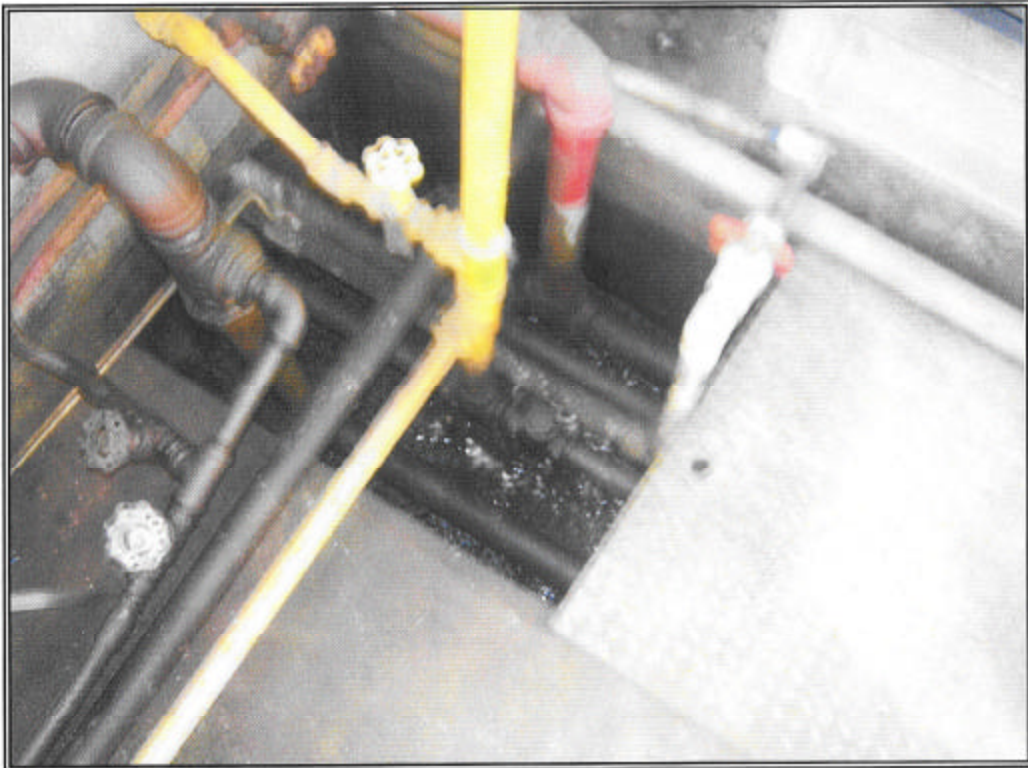
6) Looking south at oil which leaked out of one of the larger engines observed in the northern pump house.



7) Looking northwest at the northern outfall drain, two buckets of epoxy grout, and typical stains.



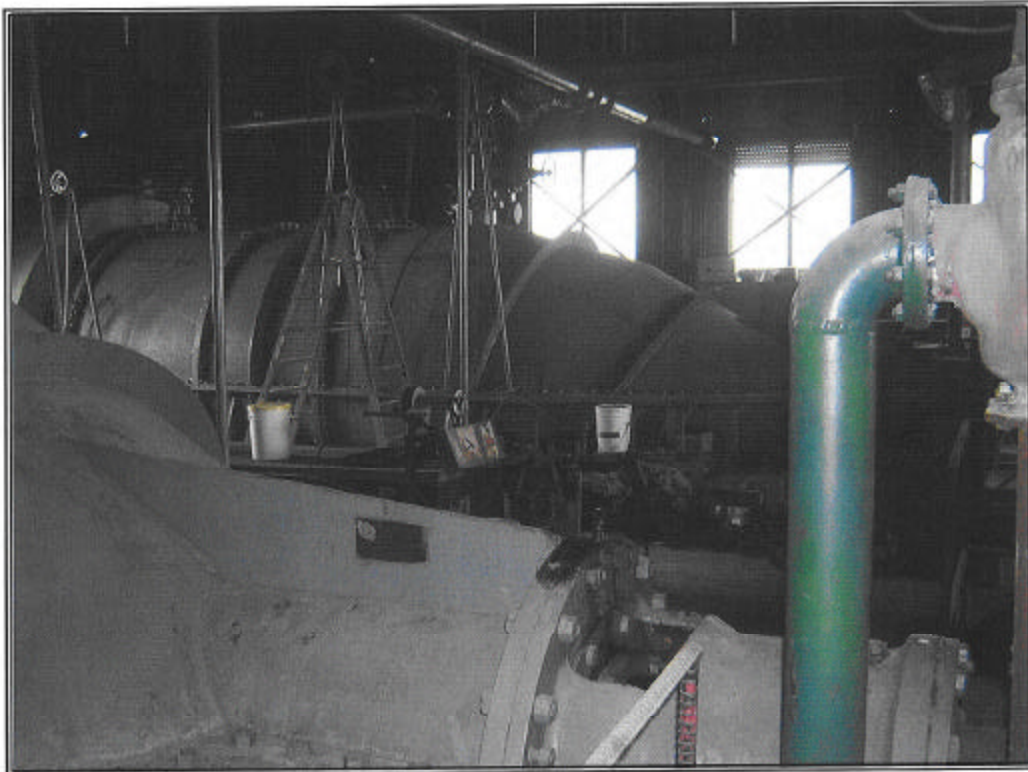
8) Looking at a close up view of the stains observed on the northern outfall drain of the northern pump house.



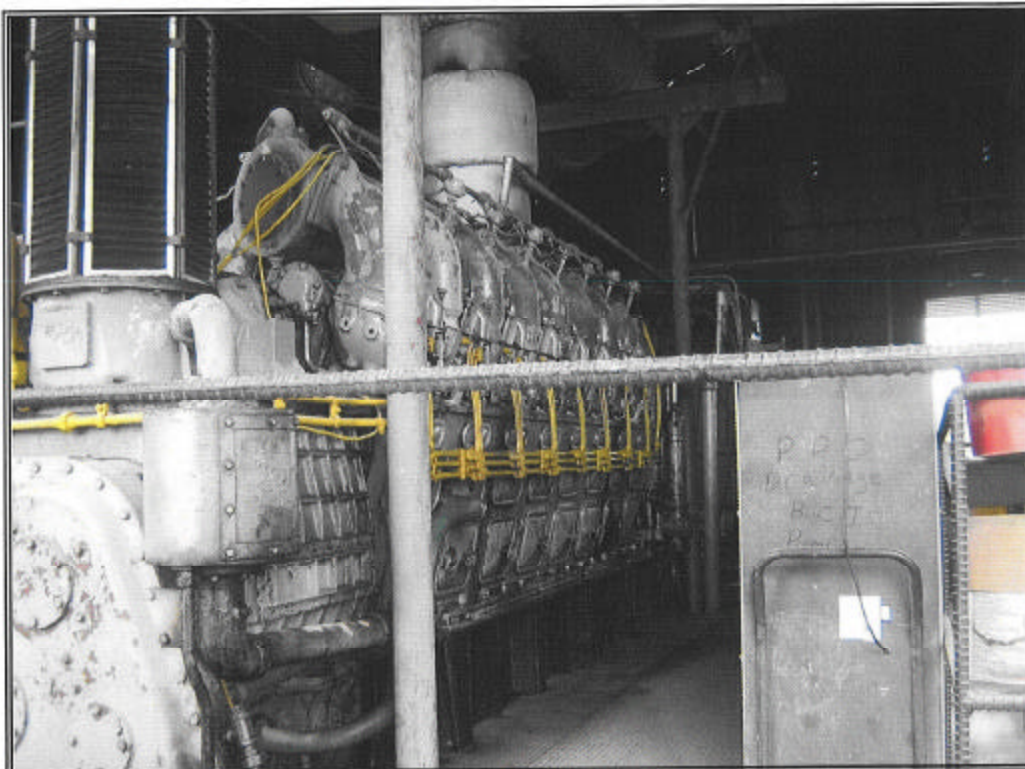
9) Looking at the sludgy, dark, fluid in the floor sumps observed in the northern pump house.



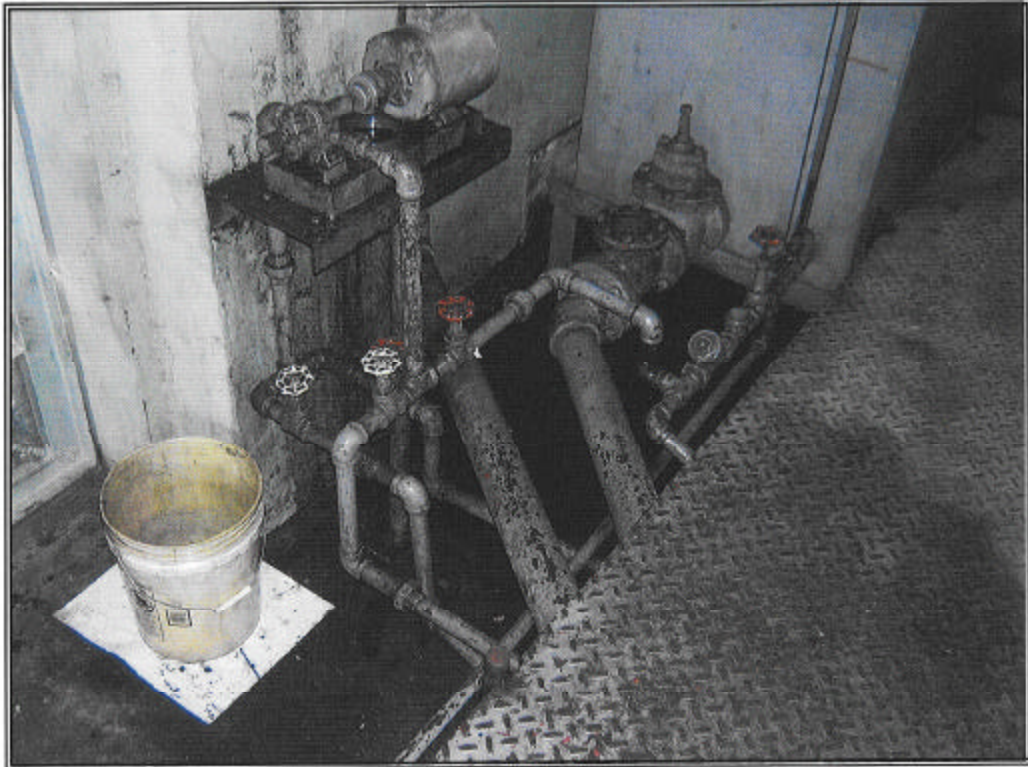
10) Looking northwest at several one-gallon cans of paint and lacquer thinner observed beneath a worktable in the northern pump house.



11) Looking northwest at a typical view of the interior of the southern pump house.



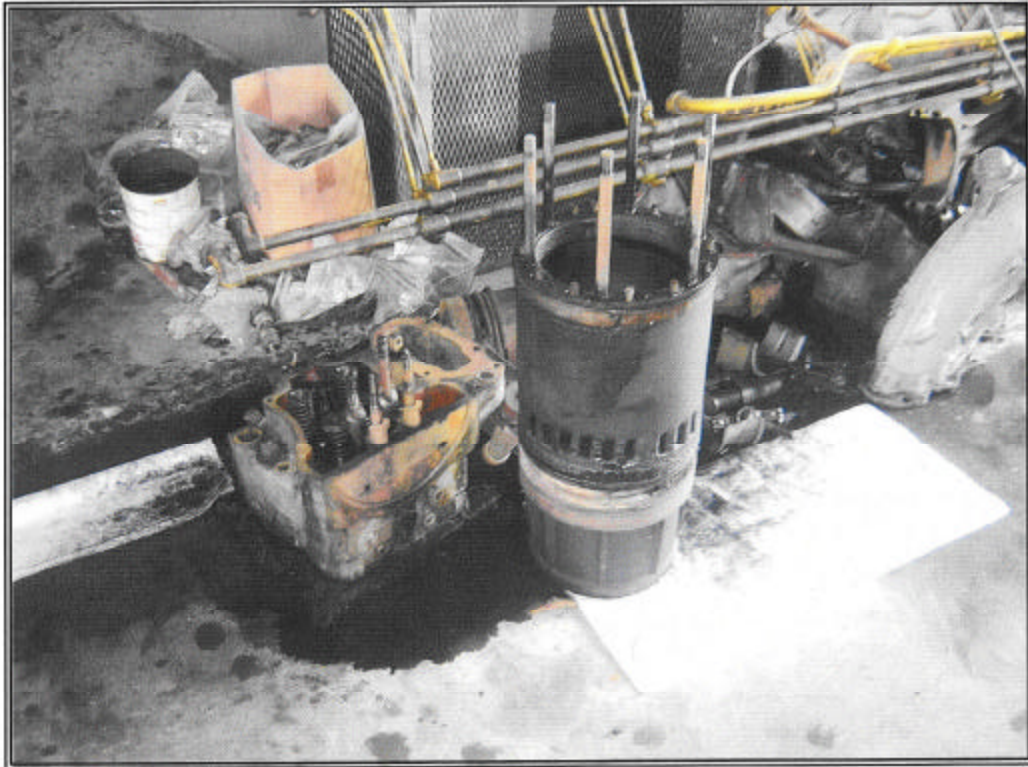
12) Looking west at one of the large engines observed in the southern pump house.



13) Looking at pooled oil on the concrete floor beneath the metal walkway observed in the southern pump house. Approximately 0.25 inches of oil was observed in the bucket.



14) Looking north at a control panel with buckets beneath for catching leaking oil. Various amounts of oil were observed in the buckets, which are positioned on an absorbent pad.



15) Looking southwest at oil-covered engine parts, stained concrete, and spilled oil observed next to the southern outfall drain of the southern pump house.



16) Looking northwest at the engine parts observed next to the northern outfall drain of the southern pump house. Note the drums and buckets of oil and degreaser in the upper left-hand corner of the photograph.



17) Looking west at the approximate 20,000-gallon AST used to hold diesel fuel for the engines and surrounded by a ring levee. Note the office warehouse in the background.



18) Looking northeast at the engine stored in the office warehouse.



19) Looking at a leaking bottle of motor oil and stained concrete observed in the office warehouse.



20) Looking northeast at an engine, generator, drums, and a large plastic container observed northwest of the storage garage.



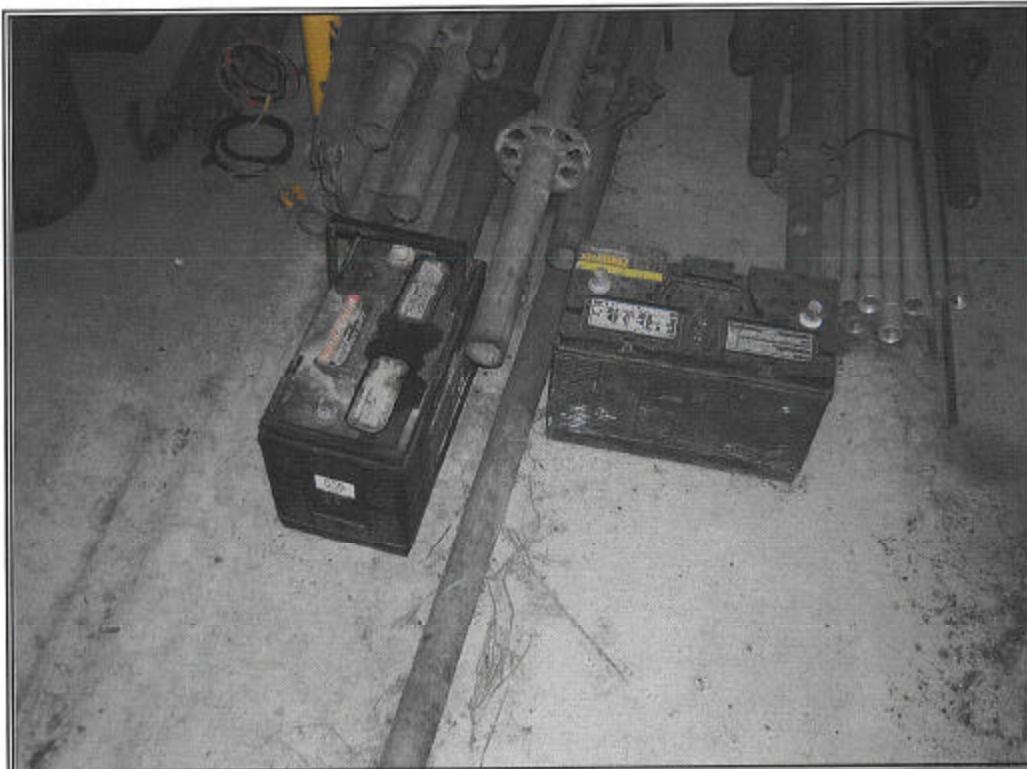
21) Looking southwest at boxes containing four one-gallon bottles of herbicides observed within the storage warehouse.



22) Looking south at several plastic barrels of herbicides observed within the storage garage.



23) Looking south at several drums, buckets, and barrels of oil, degreaser, and coolant observed in the storage warehouse.



24) Looking at two batteries observed near the herbicides located in the storage warehouse.



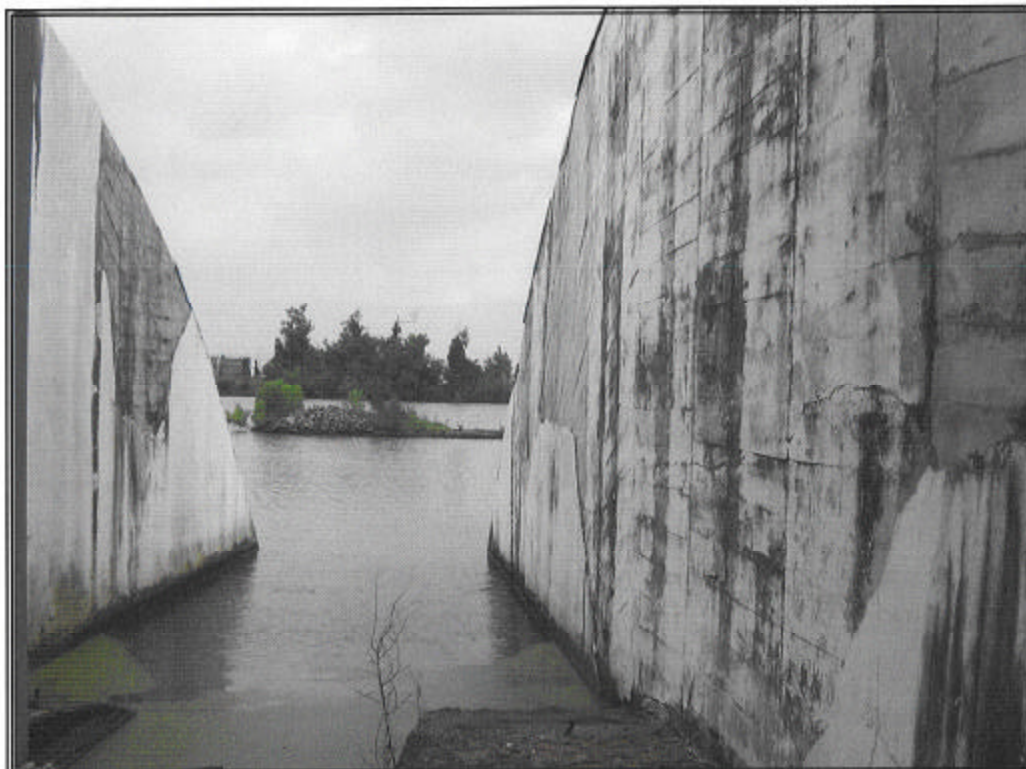
25) Looking north at the Kostmayer Construction Company facility located on the northern adjoining property. Note the pole-mounted transformer on the property.



26) Looking east at the suction basin and Bayou Barriere on the eastern adjoining property.



27) Looking south along the bridge towards the equipment staging area on the southern adjoining property.



28) Looking west across the Algiers Canal-Gulf Intracoastal Waterway at the western adjoining property.

APPENDIX D

REGULATORY DATABASE REPORT



EDR® Environmental
Data Resources Inc

The EDR Radius Map with GeoCheck®

**Belle Chasse Pump Station #1
Pump Station Road
Belle Chasse, LA 70037**

Inquiry Number: 1928204.2s

May 15, 2007

The Standard in Environmental Risk Information

440 Wheelers Farms Road
Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	6
Orphan Summary	9
Government Records Searched/Data Currency Tracking	GR-1
 <u>GEOCHECK ADDENDUM</u>	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-7
Physical Setting Source Map Findings	A-8
Physical Setting Source Records Searched	A-9

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2007 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

PUMP STATION ROAD
BELLE CHASSE, LA 70037

COORDINATES

Latitude (North):	29.852600 - 29° 51' 9.4"
Longitude (West):	90.019200 - 90° 1' 9.1"
Universal Transverse Mercator:	Zone 15
UTM X (Meters):	787987.0
UTM Y (Meters):	3306004.0
Elevation:	1 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	29090-G1 BERTRANDVILLE, LA
Most Recent Revision:	1995

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

FEDERAL RECORDS

NPL.....	National Priority List
Proposed NPL.....	Proposed National Priority List Sites
Delisted NPL.....	National Priority List Deletions
NPL LIENS.....	Federal Superfund Liens
CERCLIS.....	Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP.....	CERCLIS No Further Remedial Action Planned
CORRACTS.....	Corrective Action Report
RCRA-TSDF.....	Resource Conservation and Recovery Act Information
RCRA-LQG.....	Resource Conservation and Recovery Act Information

EXECUTIVE SUMMARY

RCRA-SQG	Resource Conservation and Recovery Act Information
ERNS	Emergency Response Notification System
HMIRS	Hazardous Materials Information Reporting System
US ENG CONTROLS	Engineering Controls Sites List
US INST CONTROL	Sites with Institutional Controls
FUDS	Formerly Used Defense Sites
US BROWNFIELDS	A Listing of Brownfields Sites
CONSENT	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
UMTRA	Uranium Mill Tailings Sites
ODI	Open Dump Inventory
TRIS	Toxic Chemical Release Inventory System
TSCA	Toxic Substances Control Act
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
SSTS	Section 7 Tracking Systems
LUCIS	Land Use Control Information System
DOT OPS	Incident and Accident Data
ICIS	Integrated Compliance Information System
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
US CDL	Clandestine Drug Labs
RADINFO	Radiation Information Database
PADS	PCB Activity Database System
MLTS	Material Licensing Tracking System
MINES	Mines Master Index File
FINDS	Facility Index System/Facility Registry System
RAATS	RCRA Administrative Action Tracking System

STATE AND LOCAL RECORDS

SHWS	Potential and Confirmed Sites List
SWF/LF	Landfill List
DEBRIS	LDEQ Approved Debris Sites
SWRCY	Recycling Directory
LUST	Leaking Underground Storage Tanks
HIST LUST	Underground Storage Tank Case History Incidents
UST	Louisiana Underground Storage Tank Database
LIENS	Environmental Liens
SPILLS	Emergency Response Section Incidents
VCP	Voluntary Remediation Program Sites
DRYCLEANERS	Drycleaner Facility Listing
NPDES	LPDES Permits Database

TRIBAL RECORDS

INDIAN RESERV	Indian Reservations
INDIAN LUST	Leaking Underground Storage Tanks on Indian Land
INDIAN UST	Underground Storage Tanks on Indian Land

EDR PROPRIETARY RECORDS

Manufactured Gas Plants... EDR Proprietary Manufactured Gas Plants

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

EXECUTIVE SUMMARY

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property. Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

FEDERAL RECORDS

DOD: Consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

A review of the DOD list, as provided by EDR, and dated 12/31/2005 has revealed that there is 1 DOD site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
NEW ORLEANS NAVAL AIR STATION		0 - 1/8	0	6

STATE AND LOCAL RECORDS

AUL: A notice of contamination (nature and levels of contaminants) and restriction of property to non-residential use are placed in the conveyance records for the property.

A review of the AUL list, as provided by EDR, and dated 02/13/2007 has revealed that there is 1 AUL site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>BROWN & ROOT INC</i>	<i>1112 ENGINEER ROAD</i>	<i>1/4 - 1/2NNW 1</i>		<i>6</i>

EXECUTIVE SUMMARY

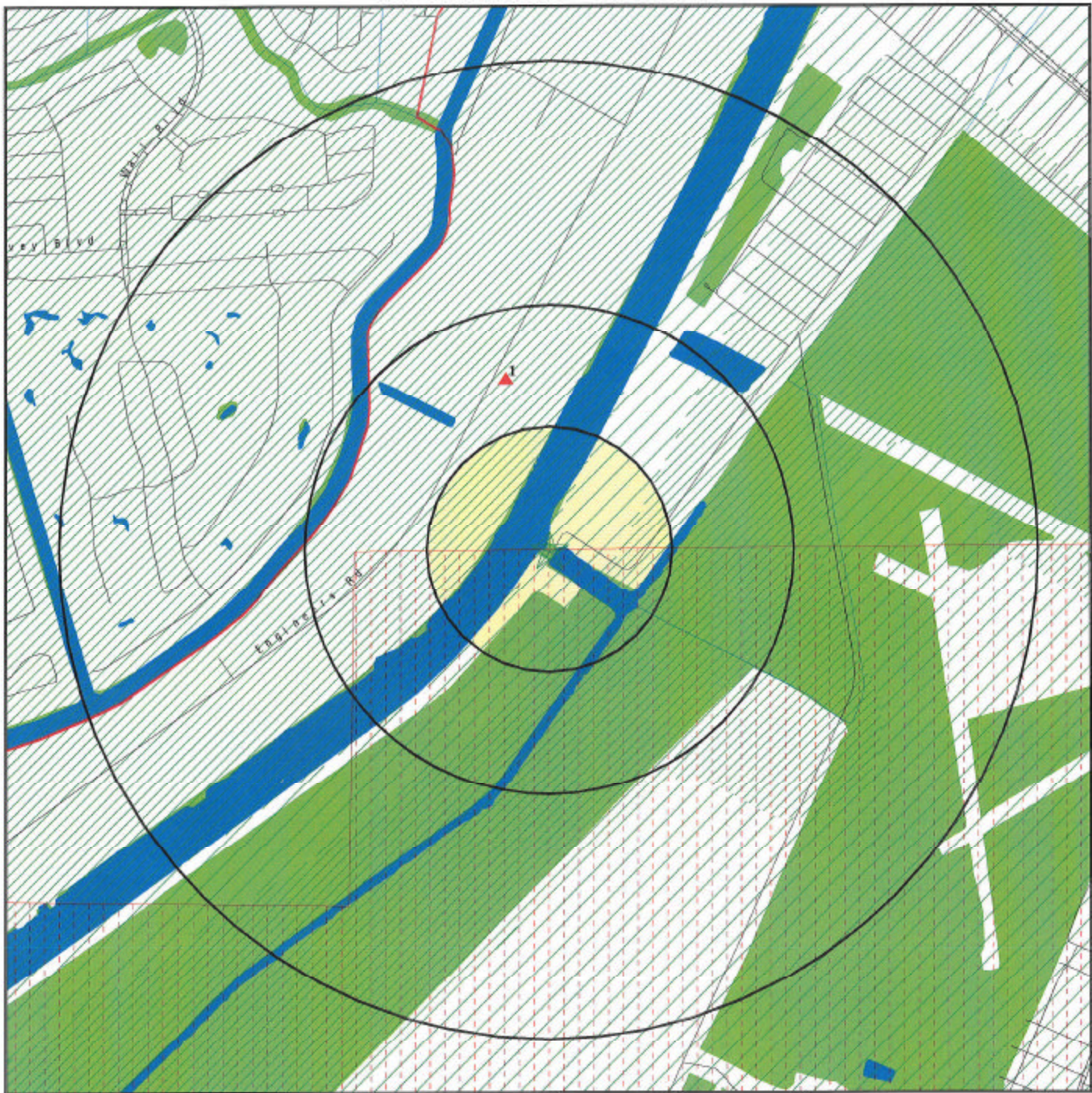
Due to poor or inadequate address information, the following sites were not mapped:

Site Name	Database(s)
BELLE CHASSE MIDDLE SCHOOL	NPDES
DAYBROOK FISHERIES INC - BELLE CHASSE TRAILER PARK	NPDES
PORT SHIP SERVICE INC - BELLE CHASSE FACILITY	NPDES
CONOCOPHILLIPS CO - ALLIANCE REFINERY	SWF/LF, NPDES
CHEVRON ORONITE CO LLC - OAK POINT PLANT	SWF/LF, UST, NPDES
WHITNEY-BARATARIA PUMPING STATION - PHASE II	NPDES
MOTIVE ENTERPRISES LLC #137430	UST, NPDES
JEFFERSON PARISH DEPARTMENT DRAINAGE PUMP STATION	NPDES
NAVEL AIR STATION - JOINT RESERVE BASE	NPDES
VARCO LP BELLE CHASSE INSPECTION A VARCO CO	NPDES
LAFARGE NORTH AMERICA INC BELLE CHASSE PLANT #1	NPDES
M&J CONSTRUCTION CO	SHWS
TOM HICKS OILFIELD & HAULING COMPANY	SHWS, CERC-NFRAP
METROPLEX LANDFILL	SHWS, CERC-NFRAP
CONOCOPHILLIPS CO - ALLIANCE REFINERY	AUL
USCG - COMMUNICATIONS STATION - SMALL ARMS FIRING	AUL
M & J CONSTRUCTION CO	CERC-NFRAP
RESTRUCTURE PARTNERS (100881)	HIST LUST
BELLE CHASSE DENTAL CENTER LLC	LUST, UST
DISTINCTIVE CLNR INC	DRYCLEANERS
MOONS CLNR	DRYCLEANERS
CONTINENTAL MACHINE CO INC (CONMACO INC) BELLE CHASSE	UST
BELLE CHASSE SELF SERVE	UST
DAIGLE'S QUICK STOP	UST
STATE OIL FUEL CENTER INC	UST
BILLUPS FOOD STORE #0045	UST
SUBSEA 7 UC LLC	UST
FAST FUEL #4	UST
BELLE CHASSE EXPRESS	UST
SPUR STATION #1975	UST
BELLE CHASSE TEXACO	UST
BAKER CAC INC	RCRA-SQG, FINDS, UST
MOM'S & DAD'S FOOD STORE	UST
SCHLUMBERGER OFFSHORE SERVICES	UST
J&M'S FOOD STORE INC	UST
C O PEREZ	UST
FILL A SACK - ALLIANCE STORE	UST
BELLE CHASSE AUTOMOTIVE CARE INC	RCRA-SQG, FINDS
GLORIA COMPRESSOR STATION	RCRA-SQG, FINDS
B & B OILFIELD SVCS INC	RCRA-SQG, FINDS
LMB ENVIRONMENTAL SVCS	RCRA-SQG, FINDS
MCMURRY MACCO LIFT SYSTEMS	RCRA-SQG, FINDS
JPS AUTO REFINISHING	RCRA-SQG, FINDS
CUSTOM BUS CHARTER	RCRA-SQG, FINDS
LEON DUPLESSIS & SONS INC	RCRA-SQG, FINDS
DEAN EQUIPMENT INC	RCRA-SQG, FINDS
SUBSEA 7 US, LLC	RCRA-SQG, FINDS
DISTINCTIVE CLEANERS INC	RCRA-SQG, FINDS
TIRE SHACK INC	RCRA-SQG, FINDS
CARDINAL SVCS INC	RCRA-SQG, FINDS
PAULS OUTBOARD RPR	RCRA-SQG, FINDS
WEATHERFORD ARTIFICIAL LIFT SYSTEMS	RCRA-SQG, FINDS

EXECUTIVE SUMMARY

ROUBIONS TIRE SVC	RCRA-SQG, FINDS
TOOLS INTERNATIONAL CORP	RCRA-SQG, FINDS
SOUTHERN FLOW CO	RCRA-SQG, FINDS
B & B OILFIELD SVCS	RCRA-SQG, FINDS
PRINT ALL INC	RCRA-SQG, FINDS
SOUTHERN PETR LABS INC	RCRA-SQG, FINDS
MAINTENANCE CONTROL SVCS INC	RCRA-SQG, FINDS
COLONIAL PIPELINE CO	RCRA-SQG
ANGEL DRY CLEANERS INC	RCRA-SQG
SHELL SVC STATION	RCRA-SQG, FINDS
BELLE CHASSE GULF	RCRA-SQG, FINDS
BELLE CHASSE MARINE INC	RCRA-SQG, FINDS
FIVE STAR MARINE SVC INC	RCRA-SQG, FINDS
HAROLD D MAGEE INC	RCRA-SQG, FINDS
EAGLE AUTO BODY	RCRA-SQG, FINDS
MARINE PROPULSION REPAIR	RCRA-SQG, FINDS
COMPUTALOG WIRELINE	RCRA-SQG, FINDS
OCEANEERING INTL INC	RCRA-SQG, FINDS
MARINE PROPULSION RPR	RCRA-SQG, FINDS
SCHLUMBERGER WELL SVCS BCPS 2117	RCRA-SQG, FINDS
DELTA AUTOMOTIVE	RCRA-SQG, FINDS
PRINT ALL	RCRA-SQG, FINDS
MOTIVA ENTERPRISES LLC, SAP 137430	RCRA-SQG
GLOBAL DRILLING PRODUCTS	RCRA-SQG, FINDS
JOTUN PAINTS INC.	FINDS, RCRA-LQG, TRIS
US EPA, HURRICANE KATRINA	RCRA-LQG
USA CORP	FINDS, RCRA-LQG
CAJUN MARINE	FINDS, RCRA-LQG
MARITIME OIL RECOVERY INC	FINDS, RCRA-LQG
ROUTE 1 BOX 530 LOT B1, SEC-4/43, R-24 EAST, T-15 SOUTH	ERNS
PO BOX 520 #1 RVR RD	ERNS
HW 23, 12 MILES SOUTH OF BELLE CHASSE	ERNS
BELLE CHASSE MARINE SITE HWY 23 IN BELLE CHASSE	ERNS
BELLE CHASSE ANCHORAGE MISSISSIPPI RIVER, MILE UNKNOWN BY T	ERNS
BELLE CHASSE	ERNS
BELLE CHASSE	ERNS
BELLE CHASSE HIGHWAY SOUTH	ERNS
BELLE CHASSE	ERNS
BURAS LEVY DISTRICT NUMBER 1 AND 2	ERNS
CHEVRON WARF FACILITY BELLE CHASSE HWY	ERNS
DOCK #1 15551 HWY 23	ERNS
LA HWY 23 SOUTH 12 MI SOUTH OF BELLE CHASSE	ERNS
MISSISSIPPI RIVER MI 73 BELLE CHASSE ANCHORAGE	ERNS
NAVAL AIRSTATION BELLE CHASSE	ERNS
OFF OF BELLE CHASSE HIGHWAY	ERNS
PRODUCT DOCK #1	ERNS
CORRTERM INC - BELLE CHASSE FACILITY	FINDS
SHELL OAK POINT PUMP STATION/	FINDS
BELLE CHASSE SHELL	FINDS
RME BP FEE 1 PROD	FINDS
PLAQUEMINES PARISH (BELLE CHASSE FACILITY)	FINDS
BARRIERE CONSTRUCTION CO INC - BELLE CHASSE	FINDS
LAFARGE NORTH AMERICA INC BELLE CHASSE P	FINDS
U.S. NAVY NAVAL AIR STATION JOINT RESERVE BASE NEW ORLEAN	TRIS
PLAQUEMINES PARISH (BELLE CHASSE FACILITY)	ICIS

OVERVIEW MAP - 1928204.2s



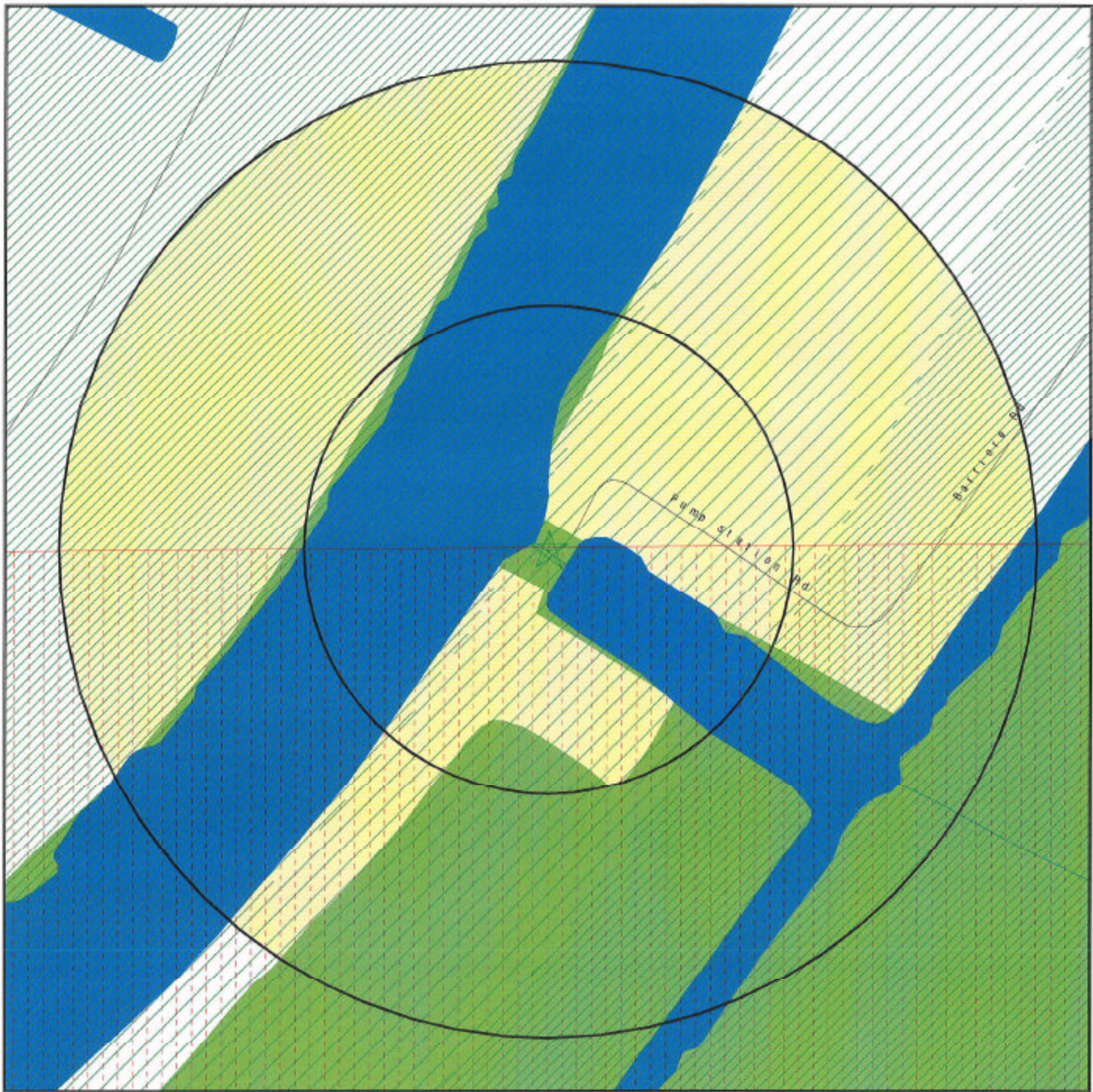
- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- County Boundary
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Belle Chasse Pump Station #1
 ADDRESS: Pump Station Road
 Belle Chasse LA 70037
 LAT/LONG: 29.8526 / 90.0192

CLIENT: Aerostar Environmental
 CONTACT: Elizabeth Black
 INQUIRY #: 1928204.2s
 DATE: May 15, 2007 1:53 pm

DETAIL MAP - 1928204.2s



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ▼ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites

- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory

0 1/16 1/8 1/4 Miles



This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Belle Chasse Pump Station #1
 ADDRESS: Pump Station Road
 Belle Chasse LA 70037
 LAT/LONG: 29.8526 / 90.0192

CLIENT: Aerostar Environmental
 CONTACT: Elizabeth Black
 INQUIRY #: 1928204.2s
 DATE: May 15, 2007 1:53 pm

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<u>FEDERAL RECORDS</u>								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.500	0	0	0	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
RCRA TSD		0.500	0	0	0	NR	NR	0
RCRA Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRA Sm. Quan. Gen.		0.250	0	0	NR	NR	NR	0
ERNS	TP		NR	NR	NR	NR	NR	0
HMIRS	TP		NR	NR	NR	NR	NR	0
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
DOD		1.000	1	0	0	0	NR	1
FUDS		1.000	0	0	0	0	NR	0
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
ODI		0.500	0	0	0	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
LUCIS		0.500	0	0	0	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
<u>STATE AND LOCAL RECORDS</u>								
State Haz. Waste		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	0	0	NR	NR	0
DEBRIS		0.500	0	0	0	NR	NR	0
SWRCY		0.500	0	0	0	NR	NR	0
LUST		0.500	0	0	0	NR	NR	0
HIST LUST		0.500	0	0	0	NR	NR	0
UST		0.250	0	0	NR	NR	NR	0
LIENS	TP		NR	NR	NR	NR	NR	0
SPILLS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Target Property</u>	<u>Search Distance (Miles)</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
AUL		0.500	0	0	1	NR	NR	1
VCP		0.500	0	0	0	NR	NR	0
DRYCLEANERS		0.250	0	0	NR	NR	NR	0
NPDES		TP	NR	NR	NR	NR	NR	0
<u>TRIBAL RECORDS</u>								
INDIAN RESERV		1.000	0	0	0	0	NR	0
INDIAN LUST		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
<u>EDR PROPRIETARY RECORDS</u>								
Manufactured Gas Plants		1.000	0	0	0	0	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

DOD
Region

NEW ORLEANS NAVAL AIR STATION
NEW ORLEANS NAVAL AIR STA (County), LA

Database(s)

DOD CUSA147350
N/A

EDR ID Number
EPA ID Number

< 1/8
1 ft.

DOD:

Feature 1: Navy DOD
Feature 2: Not reported
Feature 3: Not reported
URL: Not reported
Name 1: New Orleans Naval Air Station
Name 2: Not reported
Name 3: Not reported
State: LA
DOD Site: Yes
Tile name: LAPLAQUEMINES

1
NNW
1/4-1/2
1905 ft.

BROWN & ROOT INC
1112 ENGINEER ROAD
BELLE CHASSE, LA 70037

RCRA-SQG
FINDS
UST
AUL

1000437178
LAD000803007

Relative:
Equal

RCRAInfo:
Owner: 7BROWN & ROOT INC
(000) 000-0000
EPA ID: LAD000803007
Contact: DENISE TUCK
(713) 676-7192

Actual:
1 ft.

Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

UST:

Master Agency Id: 1002
Subject Category Code: EQT
Subject Item ID: 1
UST Tank Num: 4090
Install Date: 22-Apr-74
Facility Status: Removed
Status Date: 1-Nov-91
Total Capacity: 10000
Number Of Compartments: 1
Gasoline Flag: Yes
Diesal Flag: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BROWN & ROOT INC (Continued)

1000437178

Gashol Flag: Not reported
Kerosen Flag: Not reported
Heating Oil Flag: Not reported
New Used Oil Flag: Not reported
Other Sub: Not reported
Other Description: Not reported
Steel Tank Covered With Asphalt: Not reported
Cathodically Protected: Not reported
Epoxy Coated Tank: Not reported
A Composite Of Different Materials: Not reported
Fiberglass Or Plastic: Y
Interior Line With Some Material: Not reported
Dble Wall As Opposed To Single Wall: Not reported
Outside Lined w/ Polyethylen Jacket: Not reported
Made Of Concrete: Not reported
Liner Covering Excavation Hole: Not reported
Unknown: Not reported
Other Material: Not reported
Other Description: Not reported
Pipe Method Desc: Not reported
Last Status: 18923

Master Agency Id: 1002
Subject Category Code: EQT
Subject Item ID: 2
UST Tank Num: 4091
Install Date: 22-Apr-74
Facility Status: Removed

Status Date: 1-Nov-91
Total Capacity: 10000
Number Of Compartments: 1
Gasoline Flag: Yes
Diesal Flag: Not reported
Gashol Flag: Not reported
Kerosen Flag: Not reported
Heating Oil Flag: Not reported
New Used Oil Flag: Not reported
Other Sub: Not reported
Other Description: Not reported
Steel Tank Covered With Asphalt: Not reported
Cathodically Protected: Not reported
Epoxy Coated Tank: Not reported
A Composite Of Different Materials: Not reported
Fiberglass Or Plastic: Not reported
Interior Line With Some Material: Not reported
Dble Wall As Opposed To Single Wall: Not reported
Outside Lined w/ Polyethylen Jacket: Not reported
Made Of Concrete: Not reported
Liner Covering Excavation Hole: Not reported
Unknown: Not reported
Other Material: Not reported
Other Description: Not reported
Pipe Method Desc: Not reported
Last Status: 18923

Master Agency Id: 1002
Subject Category Code: EQT

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BROWN & ROOT INC (Continued)

1000437178

Subject Item ID: 3
UST Tank Num: 4094
Install Date: 22-Apr-74
Facility Status: **Removed**
Status Date: 1-Nov-91
Total Capacity: 10000
Number Of Compartments: 1
Gasoline Flag: Not reported
Diesel Flag: Yes
Gashol Flag: Not reported
Kerosen Flag: Not reported
Heating Oil Flag: Not reported
New Used Oil Flag: Not reported
Other Sub: Not reported
Other Description: Not reported
Steel Tank Covered With Asphalt: Not reported
Cathodically Protected: Not reported
Epoxy Coated Tank: Not reported
A Composite Of Different Materials: Not reported
Fiberglass Or Plastic: Y
Interior Line With Some Material: Not reported
Dble Wall As Opposed To Single Wall: Not reported
Outside Lined w/ Polyethylen Jacket: Not reported
Made Of Concrete: Not reported
Liner Covering Excavation Hole: Not reported
Unknown: Not reported
Other Material: Not reported
Other Description: Not reported
Pipe Method Desc: Not reported
Last Status: 18923

INSTUTIONAL CONTROL:

Facility ID: 1002
Parish: Plaquemines
Comments: Solid Waste
Custom Tank Desc: Conveyance Notice Required

CRPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BELLE CHASSE	94357937	ROUTE 1 BOX 530 LOT B1, SEC-4/43, R-24 EAST, T-15 SOUTH	ROUTE 1 BOX 530 LOT B1, SEC-4/43, R-24 EAST, T-15 SOUTH	70037	ERNS
BELLE CHASSE	96432408	PO BOX 520 #1 RVR RD	PO BOX 520 #1 RVR RD	70037	ERNS
BELLE CHASSE	U003925221	CONTINENTAL MACHINE CO INC (CCNMACO INC)	1601 & 1602 ENGINEERS RD	70037	UST
BELLE CHASSE	U003924028	BELLE CHASSE	8000 HWY 23	70037	LUST, UST
BELLE CHASSE	U003921976	BELLE CHASSE DENTAL CENTER LLC	9654 HWY 23	70037	UST
BELLE CHASSE	S108337339	BELLE CHASSE SELF SERVE	13476 HWY 23	70037	NPDES
BELLE CHASSE	S108333261	DAYBROOK FISHERIES INC - BELLE CHASSE TRAILER PARK	10624 HWY 23	70037	NPDES
BELLE CHASSE	S1083330906	PORT SHIP SERVICE INC - BELLE CHASSE FACILITY	9999 HWY 23	70037	NPDES
BELLE CHASSE	1007451924	CORR THERM INC - BELLE CHASSE FACILITY	9491 HWY 23	70037	FINDS
BELLE CHASSE	1004707929	BELLE CHASSE AUTOMOTIVE CARE INC	9099 HWY 23	70037	RCRA-SQG, FINDS
BELLE CHASSE	1004706979	GLORIA COMPRESSOR STATION	13679 HWY 23	70037	RCRA-SQG, FINDS
BELLE CHASSE	1004513887	SHELL OAK POINT PUMP STATION/	HIGHWAY 23	70037	FINDS
BELLE CHASSE	1003622032	B & B OILFIELD SVCS INC	HWY 23 RT 1	70037	RCRA-SQG, FINDS
BELLE CHASSE	1003623505	LMB ENVIRONMENTAL S/CS	HWY 23 3 M S BELLE CHASSE	70037	RCRA-SQG, FINDS
BELLE CHASSE	1003827459	JOTUN PAINTS INC.	9229 HWY 23	70037	FINDS, RCRA-LQG, TRIS
BELLE CHASSE	1001232322	MC MURRY MACCO LIFT SYSTEMS	9266 HWY 23 ID178	70037	RCRA-SQG, FINDS
BELLE CHASSE	1004706935	JPS AUTO REFINISHING	7248 HWY 23	70037	RCRA-SQG, FINDS
BELLE CHASSE	1004707300	CUSTOM BUS CHARTER	9193 HWY 23	70037	RCRA-SQG, FINDS
BELLE CHASSE	1004707438	LEON DUPLESSIS & SONS INC	11148 HWY 23	70037	RCRA-SQG, FINDS
BELLE CHASSE	1004707554	DEAN EQUIPMENT INC	11322 HWY 23	70037	RCRA-SQG, FINDS
BELLE CHASSE	1004708016	SUBSEA 7 US, LLC	10656 HWY 23	70037	RCRA-SQG, FINDS
BELLE CHASSE	1004708566	DISTINCTIVE CLEANERS INC	7892 HWY 23	70037	RCRA-SQG, FINDS
BELLE CHASSE	1004708971	TIRE SHACK INC	9194 HWY 23	70037	RCRA-SQG, FINDS
BELLE CHASSE	1004709661	CARDINAL SVCS INC	9505 HWY 23	70037	RCRA-SQG, FINDS
BELLE CHASSE	1004709972	PAULS OUTBOARD RPR	10151 HWY 23 S	70037	RCRA-SQG, FINDS
BELLE CHASSE	1004710898	WEATHERFORD ARTIFICIAL LIFT SYSTEMS	9286 HWY 23 S ID314	70037	RCRA-SQG, FINDS
BELLE CHASSE	1004711537	ROUBIONS TIRE SVC	7566 HWY 23	70037	RCRA-SQG, FINDS
BELLE CHASSE	1004711563	TOOLS INTERNATIONAL CORP	9298 HWY 23	70037	RCRA-SQG, FINDS
BELLE CHASSE	1004712146	SOUTHERN FLOW CO	8656 HWY 23	70037	RCRA-SQG, FINDS
BELLE CHASSE	1004712472	B & B OILFIELD SVCS	9087 HWY 23	70037	RCRA-SQG, FINDS
BELLE CHASSE	1004712984	PRINT ALL INC	7962 HWY 23	70037	RCRA-SQG, FINDS
BELLE CHASSE	1004714673	SOUTHERN PETR LABS INC	9221 HWY 23	70037	RCRA-SQG, FINDS
BELLE CHASSE	1005416415	MAINTENANCE CONTR. SVCS INC	9177 HWY 23	70037	RCRA-SQG, FINDS
BELLE CHASSE	1007989788	COLONIAL PIPELINE CO	15551 HWY 23 S, (A PORTION OF)	70037	RCRA-LQG
BELLE CHASSE	1009402882	US EPA, HURRICANE KATRINA	10285 HWY 23 S, GATE C, LOT A	70037	RCRA-SQG
BELLE CHASSE	1009217228	ANGEL DRY CLEANERS INC	7670 HWY 23	70037	SWF/LF, NPDES
BELLE CHASSE	S108508627	CONOCOPHILLIPS CO - ALLIANCE REFINERY	15551 HWY 23	70037	DRYCLEANERS
BELLE CHASSE	S108995584	DISTINCTIVE CLNR INC	7892 HWY 23	70037	DRYCLEANERS
BELLE CHASSE	S107446369	MOONS CLNR	8651 HWY 23	70037	DRYCLEANERS

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zp	Database(s)
BELLE CHASSE	U000220611	DAIGLE'S QUICK STOP	HWY 23	70037	UST
BELLE CHASSE	U003182577	STATE OIL FUEL CENTER INC	1724 HWY 23	70037	UST
BELLE CHASSE	U003986579	CHEVRON ORONITE CO LLC - OAK POINT PLANT	10285 HWY 23 S	70037	SWF/LF, UST, NPDES
BELLE CHASSE	U003987400	BILLUPS FOOD STORE #0045	HWY 23 SOUTH	70037	UST
BELLE CHASSE	U003987603	SUBSEA 7 UC LLC	10656 HWY 23	70037	UST
BELLE CHASSE	U003995887	FAST FUEL #4	10830 HWY 23	70037	UST
BELLE CHASSE	S107870531	CONOCOPHILLIPS CO - ALLIANCE REFINERY	15551 HWY 23		AUL
BELLE CHASSE	91217596	HW 23, 12 MILES SOUTH OF BELLE CHASSE	HW 23, 12 MILES SOUTH OF BELLE CHASSE		ERNS
BELLE CHASSE	S108338515	WHITNEY-BARATARIA PUMPING STATION - PHASE II	HWY 3017	70037	NPDES
BELLE CHASSE	98419989	BELLE CHASSE MARINE SITE HWY 23 IN BELLE CHASSE	BELLE CHASSE MARINE SITE HWY 23 IN BELLE CHASSE		ERNS
BELLE CHASSE	96508685	BELLE CHASSE ANCHORAGE MISSISSIPPI RIVER, MLE UNKNOWN BY T	BELLE CHASSE ANCHORAGE MISSISSIPPI RIVER, MILE UNKNOWN BY T		ERNS
BELLE CHASSE	90184147	BELLE CHASSE	BELLE CHASSE		ERNS
BELLE CHASSE	U003926347	BELLE CHASSE EXPRESS	7812 BELLE CHASSE HWY	70037	UST
BELLE CHASSE	U003924438	SPUR STATION #1975	405 BELLE CHASSE HWY NORTH	70037	UST
BELLE CHASSE	U000877761	BELLE CHASSE TEXACO	1709 BELLE CHASSE N	70037	UST
BELLE CHASSE	93352100	BELLE CHASSE	BELLE CHASSE	70037	ERNS
BELLE CHASSE	2000547555	BELLE CHASSE HIGHWAY SOUTH	BELLE CHASSE HIGHWAY SOUTH	70037	ERNS
BELLE CHASSE	2000539339	BELLE CHASSE	BELLE CHASSE	70037	ERNS
BELLE CHASSE	1008340746	U.S. NAVY NAVAL AIR STATION JOIN" RESERVE BASE NEW ORLEAN	BELLE CHASSE HWY (LA23)	70037	TRIS
BELLE CHASSE	1007083067	BELLE CHASSE SHELL	7876 BELLE CHASSE	70037	FINDS
BELLE CHASSE	1000288291	SHELL SVC STATION	1001 BELLE CHASSE HWY	70037	RCRA-SQG, FINDS
BELLE CHASSE	1000279102	BELLE CHASSE GULF	2605 BELLE CHASSE HWY S	70037	RCRA-SQG, FINDS
BELLE CHASSE	1000279101	BELLE CHASSE MARINE INC	4741 BELLE CHASSE HWY S	70037	RCRA-SQG, FINDS
BELLE CHASSE	1000109206	USA CORP	1504 BELLE CHASSE HWY S	70037	FINDS, RCRA-LQG
BELLE CHASSE	1000198779	FIVE STAR MARINE SVC INC	1811 BELLE CHASSE HWY N	70037	RCRA-SQG, FINDS
BELLE CHASSE	1000210193	BAKER CAC INC	2102 BELLE CHASSE HWY SOUTH	70037	RCRA-SQG, FINDS, UST
BELLE CHASSE	1000333572	HAROLD D MAGEE INC	1605 BELLE CHASSE HWY S	70037	RCRA-SQG, FINDS
BELLE CHASSE	1000426375	CAJUN MARINE	1410 BELLE CHASSE HWY	70037	FINDS, RCRA-LQG
BELLE CHASSE	1000453783	MARITIME OIL RECOVERY INC	2800 S BELLE CHASSE HWY S	70037	FINDS, RCRA-LQG
BELLE CHASSE	1003873439	M & J CONSTRUCTION CO	1202 BELLE CHASSE HWY	70037	CERC-NFRAP
BELLE CHASSE	1004707019	EAGLE AUTO BODY	8632 BELLE CHASSE HWY	70037	RCRA-SQG, FINDS
BELLE CHASSE	1004708707	MARINE PROPULSION REPAIR	1702 BELLE CHASSE HWY S	70037	RCRA-SQG, FINDS
BELLE CHASSE	1004710394	COMPUTALOG WIRELINE	1604 BELLE CHASSE HWY 2	70037	RCRA-SQG, FINDS
BELLE CHASSE	1004710680	OCEANEERING INTL INC	1008 BELLE CHASSE HWY	70037	RCRA-SQG, FINDS
BELLE CHASSE	1004710752	MARINE PROPULSION RPR	1506 S BELLE CHASSE HWY	70037	RCRA-SQG, FINDS
BELLE CHASSE	1004710926	SCHLUMBERGER WELL SVCS BCPS 2117	2512 BELLE CHASSE HWY S	70037	RCRA-SQG, FINDS
BELLE CHASSE	1004711425	DELTA AUTOMOTIVE	1611 N BELLE CHASSE HWY N	70037	RCRA-SQG, FINDS
BELLE CHASSE	1004712252	PRINT ALL	7962 BELLE CHASSE HWY N	70037	RCRA-SQG, FINDS
BELLE CHASSE	1007989804	MOTIVA ENTERPRISES LLC, SAP 137430	7876 BELLE CHASSE HWY	70037	RCRA-SQG
BELLE CHASSE	S103034324	RESTRUCTURE PARTNERS (100881)	405 BELLE CHASSE HWY NORTH	70037	HIST LUST
BELLE CHASSE	U002304517	MOM'S & DAD'S FOOD STORE	9620 BELLE CHASSE HWY	70037	UST
BELLE CHASSE	U003923249	SCHLUMBERGER OFFSHORE SERVICES	2310 BELLE CHASSE HWY S	70037	UST
BELLE CHASSE	U003923361	J&M'S FOOD STORE INC	2505 BELLE CHASSE HWY S	70037	UST

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BELLE CHASSE	U003926033	CO PEREZ	9223 BELLE CHASSE HWY	70037	UST
BELLE CHASSE	U003987166	MOTIVE ENTERPRISES L.C #137430	7876 BELLE CHASSE HWY	70037	UST, NPDES
BELLE CHASSE	S105201109	M&J CONSTRUCTION CO	1200 BELLE CHASSE HWY		SHWS
BELLE CHASSE	99622813	BJRAS LEVY DISTRICT NUMBER 1 AND 2	BURAS LEVY DISTRICT NUMBER 1 AND 2		ERNS
BELLE CHASSE	S108336890	JEFFERSON PARISH DEPARTMENT DRAINAGE FUMI STATION	268 BYPASS RD	70037	NPDES
BELLE CHASSE	S108331474	NAVEL AIR STATION - JONT RESERVE BASE	CHAMBERS AVE / OLSEN AVE	70037	NPDES
BELLE CHASSE	93342944	CHEVRON WARF FACILITY BELLE CHASSE HWY	CHEVRON WARF FACILITY BELLE CHASSE HWY		ERNS
BELLE CHASSE	96438151	DOCK #1 15551 HWY 23	DOCK #1 15551 HWY 23		ERNS
BELLE CHASSE	S108331315	VARCO LP BELLE CHASSE INSPECTION A VARCO CO	806 ENGINEERS RD FACILITY #703	70037	NPDES
BELLE CHASSE	1003674615	RME BP FEE 1 PROD	FAC 1.5 MI W OF	70037	FINDS
BELLE CHASSE	89123581	LA HWY 23 SOUTH 12 MI SOUTH OF BELLE CHA	LA HWY 23 SOUTH 12 MI SOUTH OF BELLE CHA		ERNS
BELLE CHASSE	1003962106	PLAQUEMINES PARISH (BELLE CHASSE FACILITY)	INTX OF SEWER PLANT RD AND S HWY 23	70037	ICIS
BELLE CHASSE	1005259824	PLAQUEMINES PARISH (BELLE CHASSE FACILITY)	INTX OF SEWER PLANT RD AND S HWY 23	70037	FINDS
BELLE CHASSE	1005493890	BARRIERE CONSTRUCTION CO INC - BELLE CHA	LEVEE	70037	FINDS
BELLE CHASSE	S106508407	USCG - COMMUNICATIONS STATION - SMALL ARMS FRING	4023 MAIN ST		AUL
BELLE CHASSE	91205399	MISSISSIPPI RIVER MI 73 BELLE CHASSE ANCHORAGE	MISSISSIPPI RIVER MI 73 BELLE CHASSE ANCHORAGE		ERNS
BELLE CHASSE	91210866	NAVAL AIRSTATION BELLE CHASSE	NAVAL AIRSTATION BELLE C-CHASSE		ERNS
BELLE CHASSE	93342233	OFF OF BELLE CHASSE HIGHWAY	OFF OF BELLE CHASSE HIGHWAY	70037	ERNS
BELLE CHASSE	2002591889	PRODUCT DOCK #1	PRODUCT DOCK #1		ERNS
BELLE CHASSE	1001202135	GLOBAL DRILLING PRODUCTS	1597 SMEDE HWY 92	70037	RCRA-SQG, FINDS
BELLE CHASSE	S1083335651	LAFARGE NORTH AMERICA INC BELLE CHASSE PLANT #1	2413 WEST W ST	70037	NPDES
BELLE CHASSE	1006513143	LAFARGE NORTH AMERICA INC BELLE CHASSE P	2413 WEST W ST	70037	FINDS
BELLE CHASSE	1003873427	TOM HICKS OILFIELD & HAULING COMPANY	715 WPA RD	70037	SHWS, CERC-NFRAP
HARVEY	1003873383	METROPLEX LANDFILL	PETERS RD	70058	SHWS, CERC-NFRAP
JESUIT BEND	U003987461	FILL A SACK - ALLIANCE STORE	LA HWY 23	70037	UST

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

FEDERAL RECORDS

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 01/25/2007	Source: EPA
Date Data Arrived at EDR: 01/31/2007	Telephone: N/A
Date Made Active in Reports: 03/12/2007	Last EDR Contact: 05/03/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 07/30/2007
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 09/27/2006	Source: EPA
Date Data Arrived at EDR: 11/01/2006	Telephone: N/A
Date Made Active in Reports: 11/22/2006	Last EDR Contact: 05/03/2007
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/30/2007
	Data Release Frequency: Quarterly

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 12/28/2006	Source: EPA
Date Data Arrived at EDR: 01/31/2007	Telephone: N/A
Date Made Active in Reports: 03/12/2007	Last EDR Contact: 05/03/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 07/30/2007
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 03/26/2007
Number of Days to Update: 56	Next Scheduled EDR Contact: 05/21/2007
	Data Release Frequency: No Update Planned

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 02/27/2007	Source: EPA
Date Data Arrived at EDR: 03/21/2007	Telephone: 703-603-8960
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 03/21/2007
Number of Days to Update: 37	Next Scheduled EDR Contact: 06/18/2007
	Data Release Frequency: Quarterly

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 12/20/2006	Source: EPA
Date Data Arrived at EDR: 01/29/2007	Telephone: 703-603-8960
Date Made Active in Reports: 02/27/2007	Last EDR Contact: 03/19/2007
Number of Days to Update: 29	Next Scheduled EDR Contact: 06/18/2007
	Data Release Frequency: Quarterly

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/14/2007	Source: EPA
Date Data Arrived at EDR: 03/20/2007	Telephone: 800-424-9346
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 03/05/2007
Number of Days to Update: 38	Next Scheduled EDR Contact: 06/04/2007
	Data Release Frequency: Quarterly

RCRA: Resource Conservation and Recovery Act Information

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS).

The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/13/2006	Source: EPA
Date Data Arrived at EDR: 06/28/2006	Telephone: 214-665-6444
Date Made Active in Reports: 08/23/2006	Last EDR Contact: 05/04/2007
Number of Days to Update: 56	Next Scheduled EDR Contact: 07/16/2007
	Data Release Frequency: Quarterly

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/2006	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/24/2007	Telephone: 202-267-2180
Date Made Active in Reports: 03/12/2007	Last EDR Contact: 04/24/2007
Number of Days to Update: 47	Next Scheduled EDR Contact: 07/23/2007
	Data Release Frequency: Annually

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/31/2005	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 04/17/2007	Telephone: 202-366-4555
Date Made Active in Reports: 05/14/2007	Last EDR Contact: 04/17/2007
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/16/2007
	Data Release Frequency: Annually

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 01/24/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/31/2007	Telephone: 703-603-8905
Date Made Active in Reports: 04/04/2007	Last EDR Contact: 04/02/2007
Number of Days to Update: 63	Next Scheduled EDR Contact: 07/02/2007
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 01/24/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/31/2007	Telephone: 703-603-8905
Date Made Active in Reports: 02/27/2007	Last EDR Contact: 04/02/2007
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/02/2007
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 703-692-8801
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 05/11/2007
Number of Days to Update: 62	Next Scheduled EDR Contact: 08/06/2007
	Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2005	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 09/20/2006	Telephone: 202-528-4285
Date Made Active in Reports: 11/22/2006	Last EDR Contact: 04/02/2007
Number of Days to Update: 63	Next Scheduled EDR Contact: 07/02/2007
	Data Release Frequency: Varies

US BROWNFIELDS: A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 01/29/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/31/2007	Telephone: 202-566-2777
Date Made Active in Reports: 04/04/2007	Last EDR Contact: 03/12/2007
Number of Days to Update: 63	Next Scheduled EDR Contact: 06/11/2007
	Data Release Frequency: Semi-Annually

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 08/23/2006	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 03/06/2007	Telephone: Varies
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 04/23/2007
Number of Days to Update: 35	Next Scheduled EDR Contact: 07/23/2007
	Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 03/27/2007	Source: EPA
Date Data Arrived at EDR: 03/27/2007	Telephone: 703-416-0223
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 03/27/2007
Number of Days to Update: 31	Next Scheduled EDR Contact: 07/02/2007
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 11/08/2006	Telephone: 505-845-0011
Date Made Active in Reports: 01/29/2007	Last EDR Contact: 03/20/2007
Number of Days to Update: 82	Next Scheduled EDR Contact: 06/18/2007
	Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2004	Source: EPA
Date Data Arrived at EDR: 06/22/2006	Telephone: 202-566-0250
Date Made Active in Reports: 08/23/2006	Last EDR Contact: 04/27/2007
Number of Days to Update: 62	Next Scheduled EDR Contact: 06/18/2007
	Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2002	Source: EPA
Date Data Arrived at EDR: 04/14/2006	Telephone: 202-260-5521
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 04/16/2007
Number of Days to Update: 46	Next Scheduled EDR Contact: 07/16/2007
	Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 02/26/2007	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-566-1667
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 03/19/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 06/18/2007
	Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 02/26/2007	Source: EPA
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-566-1667
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 03/19/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 06/18/2007
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2005	Source: EPA
Date Data Arrived at EDR: 03/13/2007	Telephone: 202-564-4203
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 04/12/2007
Number of Days to Update: 45	Next Scheduled EDR Contact: 07/16/2007
	Data Release Frequency: Annually

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 01/30/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/31/2007	Telephone: 202-343-9775
Date Made Active in Reports: 02/27/2007	Last EDR Contact: 05/03/2007
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/30/2007
	Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 12/01/2006	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 01/08/2007	Telephone: 202-307-1000
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 05/11/2007
Number of Days to Update: 3	Next Scheduled EDR Contact: 06/25/2007
	Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 03/19/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 06/18/2007
	Data Release Frequency: No Update Planned

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 02/21/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/03/2007	Telephone: 202-564-5088
Date Made Active in Reports: 05/14/2007	Last EDR Contact: 04/16/2007
Number of Days to Update: 41	Next Scheduled EDR Contact: 07/16/2007
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005
Date Data Arrived at EDR: 12/11/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 31

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 03/26/2007
Next Scheduled EDR Contact: 06/11/2007
Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 02/14/2007
Date Data Arrived at EDR: 02/28/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 41

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 02/28/2007
Next Scheduled EDR Contact: 05/28/2007
Data Release Frequency: Varies

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 10/17/2006
Date Data Arrived at EDR: 11/29/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 43

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 05/11/2007
Next Scheduled EDR Contact: 08/06/2007
Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 01/11/2007
Date Data Arrived at EDR: 01/26/2007
Date Made Active in Reports: 02/27/2007
Number of Days to Update: 32

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 04/02/2007
Next Scheduled EDR Contact: 07/02/2007
Data Release Frequency: Quarterly

MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 02/06/2007
Date Data Arrived at EDR: 03/28/2007
Date Made Active in Reports: 05/14/2007
Number of Days to Update: 47

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 03/28/2007
Next Scheduled EDR Contact: 06/25/2007
Data Release Frequency: Semi-Annually

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 01/18/2007
Date Data Arrived at EDR: 01/23/2007
Date Made Active in Reports: 02/27/2007
Number of Days to Update: 35

Source: EPA
Telephone: (214) 665-2200
Last EDR Contact: 05/14/2007
Next Scheduled EDR Contact: 07/02/2007
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 03/05/2007
Number of Days to Update: 35	Next Scheduled EDR Contact: 06/04/2007
	Data Release Frequency: No Update Planned

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2005	Source: EPA/NTIS
Date Data Arrived at EDR: 03/06/2007	Telephone: 800-424-9346
Date Made Active in Reports: 04/13/2007	Last EDR Contact: 03/06/2007
Number of Days to Update: 38	Next Scheduled EDR Contact: 06/11/2007
	Data Release Frequency: Biennially

STATE AND LOCAL RECORDS

SHWS: Potential and Confirmed Sites List

Confirmed status denotes that assessments have been performed and a determination made that (1) hazardous waste(s) or substance(s) are present at the site and (2) these sites are under the jurisdiction of the LDEQ/RSD. Potential status is an indicator that sites are either waiting to be assessed or the assessment is in progress.

Date of Government Version: 02/13/2007	Source: Department of Environmental Quality
Date Data Arrived at EDR: 03/13/2007	Telephone: 225-219-3181
Date Made Active in Reports: 03/22/2007	Last EDR Contact: 05/14/2007
Number of Days to Update: 9	Next Scheduled EDR Contact: 08/13/2007
	Data Release Frequency: Quarterly

SWF/LF: Landfill List

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 01/22/2007	Source: Department of Environmental Quality
Date Data Arrived at EDR: 01/29/2007	Telephone: 225-219-3181
Date Made Active in Reports: 03/22/2007	Last EDR Contact: 04/06/2007
Number of Days to Update: 52	Next Scheduled EDR Contact: 07/09/2007
	Data Release Frequency: Annually

DEBRIS: LDEQ Approved Debris Sites

A listing of LDEQ Approved Debris Sites where hurricane debris is dumped.

Date of Government Version: 02/07/2007	Source: Department of Environmental Quality
Date Data Arrived at EDR: 03/29/2007	Telephone: 225-219-3953
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 03/29/2007
Number of Days to Update: 29	Next Scheduled EDR Contact: 08/25/2007
	Data Release Frequency: Varies

SWRCY: Recycling Directory

A listing of recycling facilities.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/10/2007
Date Data Arrived at EDR: 04/11/2007
Date Made Active in Reports: 04/27/2007
Number of Days to Update: 16

Source: Department of Environmental Quality
Telephone: 225-219-3181
Last EDR Contact: 04/11/2007
Next Scheduled EDR Contact: 07/09/2007
Data Release Frequency: Semi-Annually

LUST: Leaking Underground Storage Tanks

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 02/13/2007
Date Data Arrived at EDR: 03/13/2007
Date Made Active in Reports: 03/22/2007
Number of Days to Update: 9

Source: Department of Environmental Quality
Telephone: 225-219-3181
Last EDR Contact: 05/14/2007
Next Scheduled EDR Contact: 08/13/2007
Data Release Frequency: Varies

HIST LUST: Underground Storage Tank Case History Incidents

This listing includes detailed information for Leaking Underground Storage Tanks reported through November 1999. It is no longer updated. Current LUST incidents, without detail, can be found in the Leaking Underground Storage Tank Database

Date of Government Version: 11/01/1999
Date Data Arrived at EDR: 02/16/2000
Date Made Active in Reports: 05/01/2000
Number of Days to Update: 75

Source: Department of Environmental Quality
Telephone: N/A
Last EDR Contact: 12/04/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST: Louisiana Underground Storage Tank Database

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 01/03/2007
Date Data Arrived at EDR: 01/29/2007
Date Made Active in Reports: 03/02/2007
Number of Days to Update: 32

Source: Department of Environmental Quality
Telephone: 225-219-3181
Last EDR Contact: 04/02/2007
Next Scheduled EDR Contact: 07/02/2007
Data Release Frequency: Quarterly

LIENS: Environmental Liens

An Environmental Lien is a charge, security, or encumbrance upon title to a property to secure the payment of a cost, damage, debt, obligation, or duty arising out of response actions, cleanup, or other remediation of hazardous substances or petroleum products upon a property, including (but not limited to) liens imposed pursuant to CERCLA 42 USC ? 9607(1) and similar state or local laws. In other words: a lien placed upon a property's title due to an environmental condition.

Date of Government Version: 02/21/2007
Date Data Arrived at EDR: 03/13/2007
Date Made Active in Reports: 03/22/2007
Number of Days to Update: 9

Source: Department of Environmental Quality
Telephone: N/A
Last EDR Contact: 05/14/2007
Next Scheduled EDR Contact: 08/13/2007
Data Release Frequency: Varies

SPILLS: Emergency Response Section Incidents

Spills and/or releases, to land, reported to the Emergency Response Section.

Date of Government Version: 01/23/2007
Date Data Arrived at EDR: 02/09/2007
Date Made Active in Reports: 03/22/2007
Number of Days to Update: 41

Source: Department of Environmental Quality
Telephone: 225-219-3620
Last EDR Contact: 03/13/2007
Next Scheduled EDR Contact: 06/11/2007
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AUL: Listing of Institutional and/or Engineering Controls

A notice of contamination (nature and levels of contaminants) and restriction of property to non-residential use are placed in the conveyance records for the property.

Date of Government Version: 02/13/2007	Source: Department of Environmental Quality
Date Data Arrived at EDR: 03/13/2007	Telephone: 225-219-3168
Date Made Active in Reports: 03/22/2007	Last EDR Contact: 05/14/2007
Number of Days to Update: 9	Next Scheduled EDR Contact: 08/13/2007
	Data Release Frequency: Quarterly

VCP: Voluntary Remediation Program Sites

Sites that have entered the Department of Environmental Quality's Voluntary Remediation Program

Date of Government Version: 02/13/2007	Source: Department of Environmental Quality
Date Data Arrived at EDR: 03/13/2007	Telephone: 225-219-3181
Date Made Active in Reports: 03/22/2007	Last EDR Contact: 05/14/2007
Number of Days to Update: 9	Next Scheduled EDR Contact: 08/13/2007
	Data Release Frequency: Varies

DRYCLEANERS: Drycleaner Facility Listing

A listing of drycleaner facilities.

Date of Government Version: 01/22/2007	Source: Department of Environmental Quality
Date Data Arrived at EDR: 01/30/2007	Telephone: 225-219-3168
Date Made Active in Reports: 03/22/2007	Last EDR Contact: 05/14/2007
Number of Days to Update: 51	Next Scheduled EDR Contact: 08/13/2007
	Data Release Frequency: Varies

NPDES: LPDES Permits Database

A listing of sites with a Louisiana Pollutant Discharge Elimination System (LPDES) program issued permit.

Date of Government Version: 01/24/2007	Source: Department of Environmental Quality
Date Data Arrived at EDR: 02/20/2007	Telephone: 225-219-3181
Date Made Active in Reports: 03/22/2007	Last EDR Contact: 01/26/2007
Number of Days to Update: 30	Next Scheduled EDR Contact: 05/21/2007
	Data Release Frequency: Varies

TRIBAL RECORDS

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 02/06/2006	Telephone: 202-208-3710
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 05/11/2007
Number of Days to Update: 339	Next Scheduled EDR Contact: 08/06/2007
	Data Release Frequency: Semi-Annually

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 02/19/2007	Source: EPA Region 8
Date Data Arrived at EDR: 02/27/2007	Telephone: 303-312-6271
Date Made Active in Reports: 04/04/2007	Last EDR Contact: 02/19/2007
Number of Days to Update: 36	Next Scheduled EDR Contact: 05/21/2007
	Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/01/2007	Source: EPA Region 10
Date Data Arrived at EDR: 03/01/2007	Telephone: 206-553-2857
Date Made Active in Reports: 04/04/2007	Last EDR Contact: 02/19/2007
Number of Days to Update: 34	Next Scheduled EDR Contact: 02/21/2007
	Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 09/06/2006	Source: EPA Region 7
Date Data Arrived at EDR: 10/04/2006	Telephone: 913-551-7003
Date Made Active in Reports: 11/08/2006	Last EDR Contact: 02/19/2007
Number of Days to Update: 35	Next Scheduled EDR Contact: 05/21/2007
	Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 01/04/2005	Source: EPA Region 6
Date Data Arrived at EDR: 01/21/2005	Telephone: 214-665-6597
Date Made Active in Reports: 02/28/2005	Last EDR Contact: 02/19/2007
Number of Days to Update: 38	Next Scheduled EDR Contact: 05/21/2007
	Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Minnesota, Mississippi and North Carolina.

Date of Government Version: 03/20/2007	Source: EPA Region 4
Date Data Arrived at EDR: 04/16/2007	Telephone: 404-562-8677
Date Made Active in Reports: 05/14/2007	Last EDR Contact: 02/19/2007
Number of Days to Update: 28	Next Scheduled EDR Contact: 05/21/2007
	Data Release Frequency: Semi-Annually

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 12/01/2006	Source: EPA Region 1
Date Data Arrived at EDR: 12/01/2006	Telephone: 617-918-1313
Date Made Active in Reports: 01/29/2007	Last EDR Contact: 02/19/2007
Number of Days to Update: 59	Next Scheduled EDR Contact: 05/21/2007
	Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 03/30/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/30/2007	Telephone: 415-972-3372
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 02/19/2007
Number of Days to Update: 28	Next Scheduled EDR Contact: 05/21/2007
	Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land

A listing of underground storage tank locations on Indian Land.

Date of Government Version: 12/01/2006	Source: EPA, Region 1
Date Data Arrived at EDR: 12/01/2006	Telephone: 617-918-1313
Date Made Active in Reports: 01/29/2007	Last EDR Contact: 02/19/2007
Number of Days to Update: 59	Next Scheduled EDR Contact: 05/21/2007
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R9: Underground Storage Tanks on Indian Land

Date of Government Version: 03/26/2007	Source: EPA Region 9
Date Data Arrived at EDR: 03/27/2007	Telephone: 415-972-3368
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 02/19/2007
Number of Days to Update: 31	Next Scheduled EDR Contact: 05/21/2007
	Data Release Frequency: Quarterly

INDIAN UST R4: Underground Storage Tanks on Indian Land

Date of Government Version: 03/20/2007	Source: EPA Region 4
Date Data Arrived at EDR: 04/16/2007	Telephone: 404-562-9424
Date Made Active in Reports: 05/14/2007	Last EDR Contact: 02/19/2007
Number of Days to Update: 28	Next Scheduled EDR Contact: 05/21/2007
	Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

Date of Government Version: 09/06/2006	Source: EPA Region 7
Date Data Arrived at EDR: 10/04/2006	Telephone: 913-551-7003
Date Made Active in Reports: 11/08/2006	Last EDR Contact: 02/19/2007
Number of Days to Update: 35	Next Scheduled EDR Contact: 05/21/2007
	Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

Date of Government Version: 01/11/2007	Source: EPA Region 6
Date Data Arrived at EDR: 01/12/2007	Telephone: 214-665-7591
Date Made Active in Reports: 01/29/2007	Last EDR Contact: 02/19/2007
Number of Days to Update: 17	Next Scheduled EDR Contact: 05/21/2007
	Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

Date of Government Version: 12/02/2004	Source: EPA Region 5
Date Data Arrived at EDR: 12/29/2004	Telephone: 312-886-6136
Date Made Active in Reports: 02/04/2005	Last EDR Contact: 02/19/2007
Number of Days to Update: 37	Next Scheduled EDR Contact: 05/21/2007
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

Date of Government Version: 02/19/2007	Source: EPA Region 8
Date Data Arrived at EDR: 02/27/2007	Telephone: 303-312-6137
Date Made Active in Reports: 04/04/2007	Last EDR Contact: 02/19/2007
Number of Days to Update: 36	Next Scheduled EDR Contact: 05/21/2007
	Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

Date of Government Version: 03/01/2007	Source: EPA Region 10
Date Data Arrived at EDR: 03/01/2007	Telephone: 206-553-2857
Date Made Active in Reports: 04/04/2007	Last EDR Contact: 02/19/2007
Number of Days to Update: 34	Next Scheduled EDR Contact: 05/21/2007
	Data Release Frequency: Quarterly

EDR PROPRIETARY RECORDS

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

COUNTY RECORDS

ORLEANS COUNTY:

Brownfields Inventory

Brownfields are abandoned, idled, or underused industrial or commercial real property, the expansion, redevelopment or reuse of which may be complicated by the presence of or potential presence of a hazardous substance, pollutant, or contaminant.

Date of Government Version: 02/13/2007
Date Data Arrived at EDR: 02/15/2007
Date Made Active in Reports: 03/22/2007
Number of Days to Update: 35

Source: New Orleans Office of Environmental Affairs
Telephone: 504-658-4070
Last EDR Contact: 02/15/2007
Next Scheduled EDR Contact: 05/14/2007
Data Release Frequency: Quarterly

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 12/31/2004
Date Data Arrived at EDR: 02/17/2006
Date Made Active in Reports: 04/07/2006
Number of Days to Update: 49

Source: Department of Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 03/16/2007
Next Scheduled EDR Contact: 06/11/2007
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 10/26/2006
Date Data Arrived at EDR: 11/29/2006
Date Made Active in Reports: 01/05/2007
Number of Days to Update: 37

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 03/02/2007
Next Scheduled EDR Contact: 05/28/2007
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 03/17/2006
Date Made Active in Reports: 06/06/2006
Number of Days to Update: 81

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 04/16/2007
Next Scheduled EDR Contact: 06/11/2007
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2005

Date Data Arrived at EDR: 03/17/2006

Date Made Active in Reports: 05/02/2006

Number of Days to Update: 46

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 04/24/2007

Next Scheduled EDR Contact: 07/09/2007

Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data

Source: PennWell Corporation

Telephone: (800) 823-6277

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

© 2007 Tele Atlas North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

GEOCHECK® - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

BELLE CHASSE PUMP STATION #1
PUMP STATION ROAD
BELLE CHASSE, LA 70037

TARGET PROPERTY COORDINATES

Latitude (North):	29.85260 - 29° 51' 9.4"
Longitude (West):	90.0192 - 90° 1' 9.1"
Universal Transverse Mercator:	Zone 15
UTM X (Meters):	787987.0
UTM Y (Meters):	3306004.0
Elevation:	1 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	29090-G1 BERTRANDVILLE, LA
Most Recent Revision:	1995

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

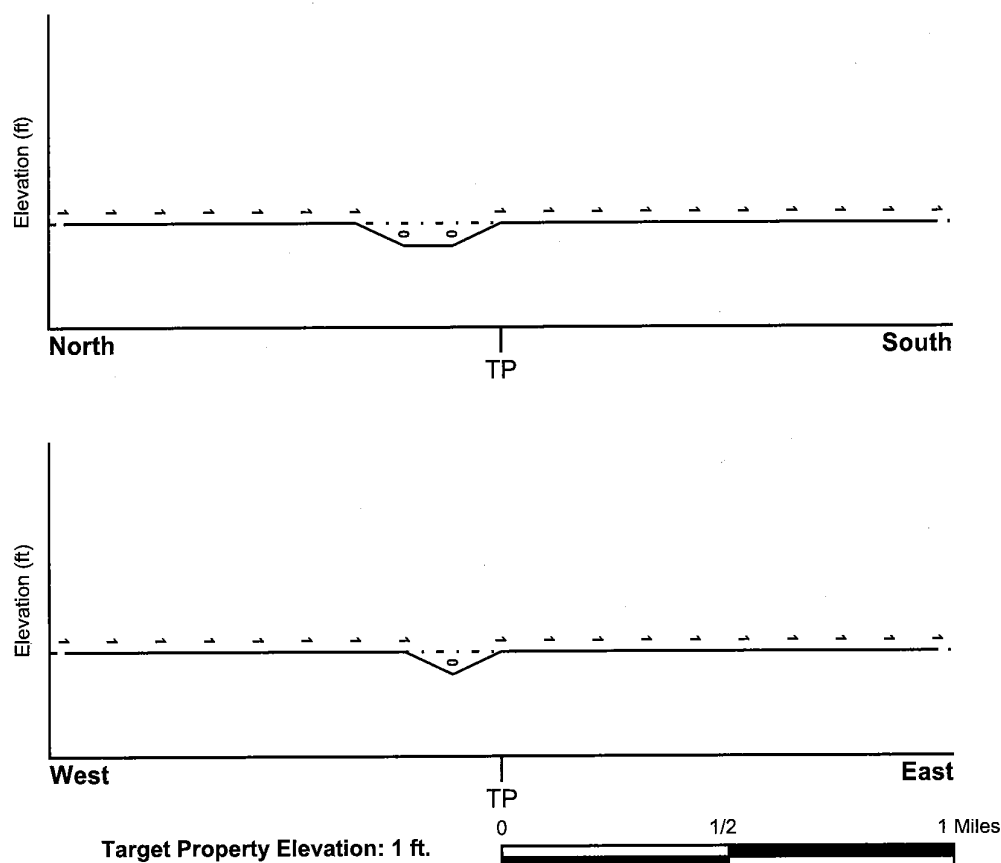
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: Undeterminable

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County
PLAQUEMINES, LA

FEMA Flood
Electronic Data
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 2201390035B

Additional Panels in search area: 22051C0145E

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property
BERTRANDVILLE

NWI Electronic
Data Coverage
YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data:*

Search Radius: 1.25 miles
Status: Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Cenozoic
System:	Quaternary
Series:	Holocene
Code:	Qh (decoded above as Era, System & Series)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: HARAHAH

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Poorly. Soils may have a saturated zone, a layer of low hydraulic conductivity, or seepage. Depth to water table is less than 1 foot.

Hydric Status: Soil meets the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	4 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Organic Clay or Organic Silt.	Max: 0.06 Min: 0.00	Max: 7.30 Min: 5.10
2	4 inches	20 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.06 Min: 0.00	Max: 7.30 Min: 5.10
3	20 inches	32 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Organic Clay or Organic Silt.	Max: 0.06 Min: 0.00	Max: 8.40 Min: 6.60
4	32 inches	75 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Organic Clay or Organic Silt.	Max: 0.06 Min: 0.00	Max: 8.40 Min: 6.60

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subinvariant soil types may appear within the general area of target property.

Soil Surface Textures: mucky - clay
muck
silt loam
silty clay loam

Surficial Soil Types: mucky - clay
muck
silt loam
silty clay loam

Shallow Soil Types: muck

Deeper Soil Types: silt loam
stratified
muck

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

PHYSICAL SETTING SOURCE MAP - 1928204.2s



- County Boundary
- Major Roads
- Contour Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

No contour lines were detected within this map area.

SITE NAME: Belle Chasse Pump Station #1
 ADDRESS: Pump Station Road
 Belle Chasse LA 70037
 LAT/LONG: 29.8526 / 90.0192

CLIENT: Aerostar Environmental
 CONTACT: Elizabeth Black
 INQUIRY #: 1928204.2s
 DATE: May 15, 2007 1:53 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: LA Radon

Radon Test Results

Parish	Avg pCi/L	Total Sites
PLAQUEMINES	0.33333	3

Federal EPA Radon Zone for PLAQUEMINES County: 3

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 70037

Number of sites tested: 3

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.333 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Louisiana Public Water Supply Wells

Source: Office of Public Health

Telephone: 504-568-5101

Water Well Registration Data File

Source: Department of Transportation and Development

Telephone: 225-274-4172

OTHER STATE DATABASE INFORMATION

Oil and Gas Well Database

Source: Department of Natural Resources

Telephone: 225-342-1977

Oil and gas well locations in Louisiana.

RADON

State Database: LA Radon

Source: Department of Environmental Quality

Telephone: 225-925-1752

Radon Levels

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

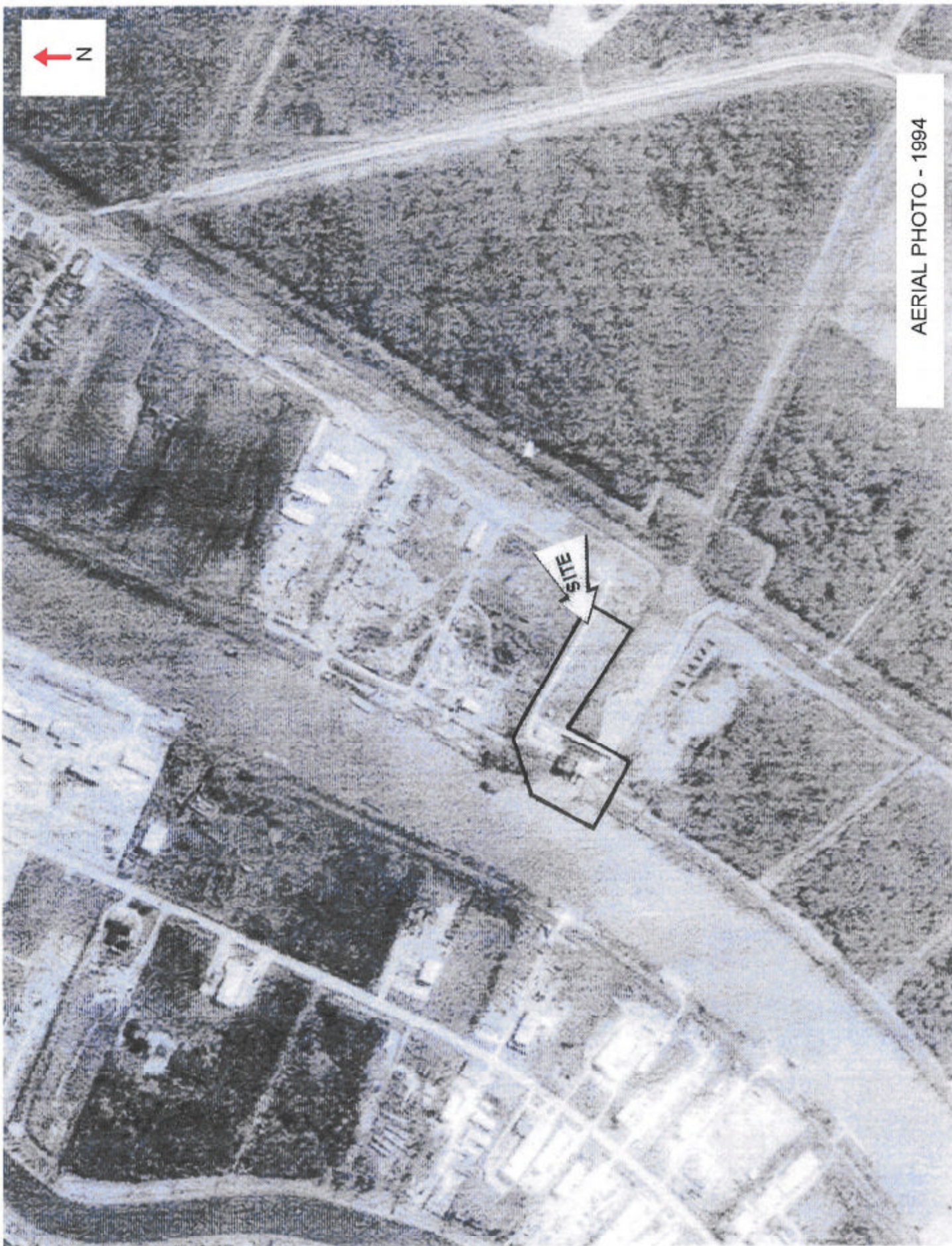
© 2007 Tele Atlas North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

APPENDIX E

HISTORICAL REFERENCE DOCUMENTATION



AERIAL PHOTO - 1979



AERIAL PHOTO - 1994

LDEQ Interactive Mapping



AERIAL PHOTO - 1998



- LDEQ MOTOR FUEL UST ACTIVE 2005
- EPA RCRA TSD 2002
- EPA RCRA LQG 2002
- LDEQ LANDFILLS TYPE 1 AND 2
- USGS DLG PUBLIC LAND SURVEY POLYGONS
- USGS DLG TOWNSHIP AND RANGE POLYGONS
- LDEQ PARISHES
- LDEQ LA BOUNDARY
- DOQQ

LDEQ Disclaimer:

The Louisiana Department of Environmental Quality (LDEQ) has made every reasonable effort to ensure quality and accuracy in producing this map or data set. Nevertheless, the user should be aware that the information on which it is based may have come from a variety of sources, which are of varying degrees of map accuracy. Therefore, LDEQ cannot guarantee the accuracy of this map or data set, and does not accept any responsibility for the consequences of its use. Source: LDEQ GIS Center Make-A-Map (<http://map.ldeq.org>)



Certified Sanborn® Map Report



Sanborn® Library search results
Certification # F251-47DA-8504

**Belle Chasse Pump Station #1
Pump Station Road
Belle Chasse, LA 70037**

Inquiry Number 1928204.3

May 15, 2007



EDR® Environmental
Data Resources Inc

The Standard in Environmental Risk Information

440 Wheelers Farms Rd
Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

Certified Sanborn® Map Report

5/15/07

Site Name:

Belle Chasse Pump Station #1
Pump Station Road
Belle Chasse, LA 70037

Client Name:

Aerostar Environmental
11181 St Johns Indus.Pkwy
Jacksonville, FL 32246

EDR Inquiry # 1928204.3

Contact: Elizabeth Black



The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by Aerostar Environmental were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

Certified Sanborn Results:

Site Name: Belle Chasse Pump Station #1
Address: Pump Station Road
City, State, Zip: Belle Chasse, LA 70037
Cross Street:
P.O. # NA
Project: 0107-257-02
Certification # F251-47DA-8504



Sanborn® Library search results
Certification # F251-47DA-8504

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☒ Library of Congress
- ☒ University Publications of America
- ☒ EDR Private Collection

Total Maps: 0

Limited Permission To Make Copies

Aerostar Environmental (the client) is permitted to make up to THREE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

Disclaimer - Copyright and Trademark notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2007 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

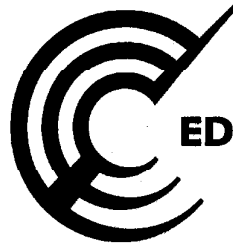
EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

EDR Historical Topographic Map Report

**Belle Chasse Pump Station #1
Pump Station Road
Belle Chasse, LA 70037**

Inquiry Number: 1928204.4

May 15, 2007



**EDR® Environmental
Data Resources Inc**

The Standard in Environmental Risk Information

**440 Wheelers Farms Rd
Milford, Connecticut 06461**

Nationwide Customer Service

**Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com**

EDR Historical Topographic Map Report

Environmental Data Resources, Inc.'s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

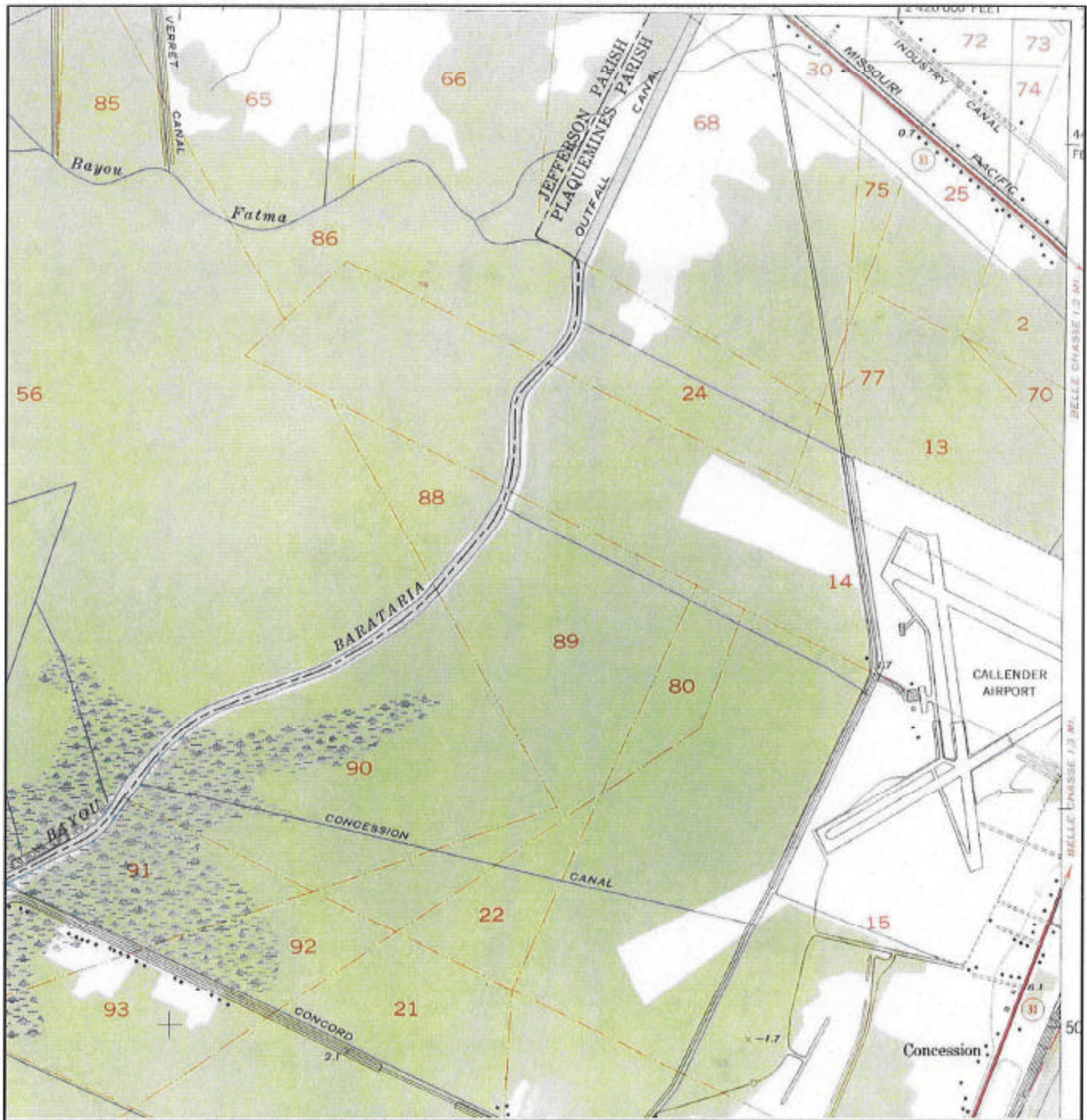
Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report AS IS. Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2007 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

Historical Topographic Map



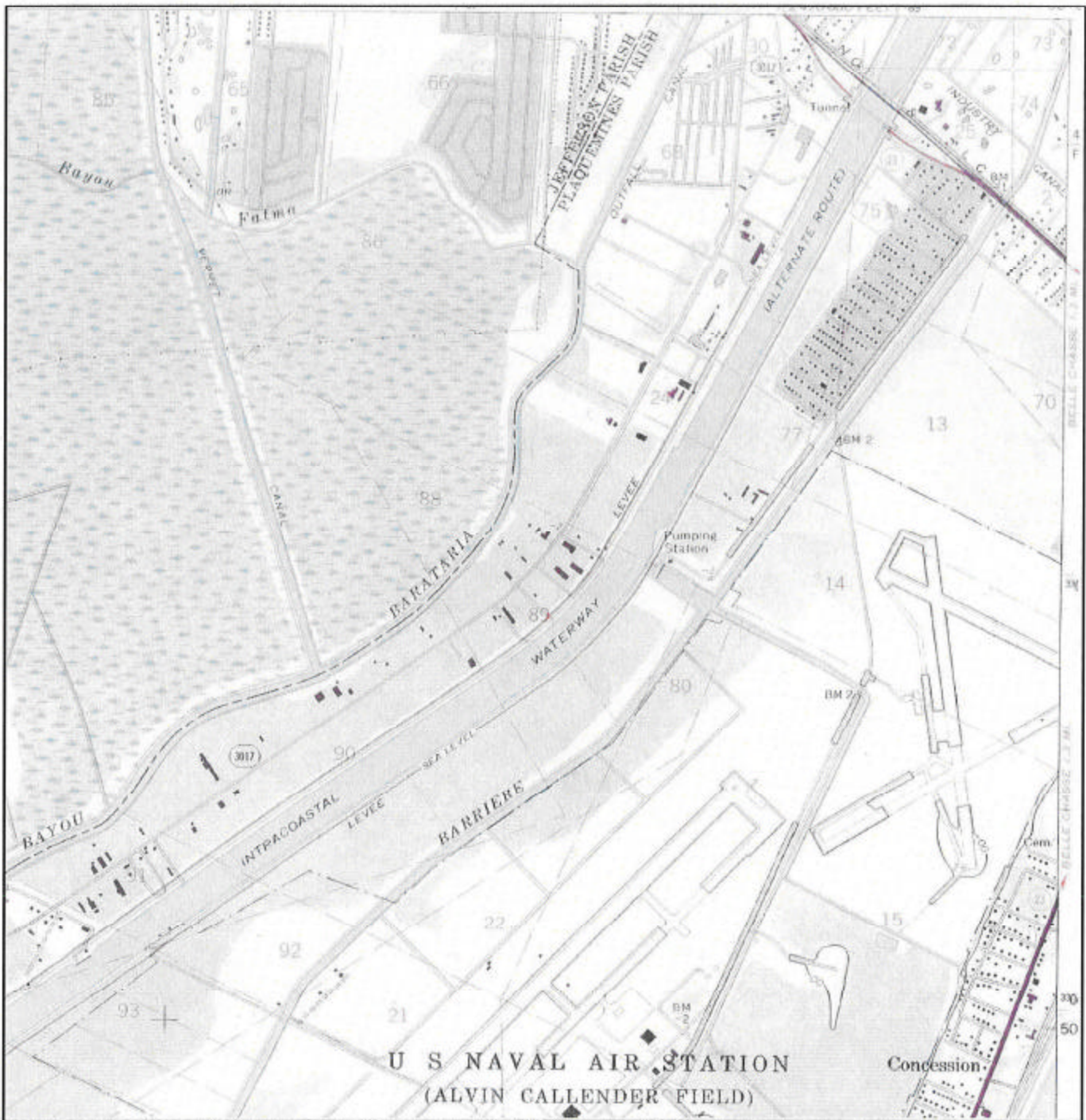
<p>N ↑</p>	<p>TARGET QUAD NAME: Bertrandville, LA MAP YEAR: 1951 SERIES: 7.5 SCALE: 1:24,000</p>	<p>SITE NAME: Belle Chasse Pump Station #1 ADDRESS: Pump Station Road Belle Chasse, LA 70037 LAT/LONG: 29.8526 / 90.0192</p>	<p>CLIENT: Aerostar Environmental CONTACT: Elizabeth Black INQUIRY#: 1928204.4 RESEARCH DATE: 05/15/2007</p>
----------------	--	--	---

Historical Topographic Map



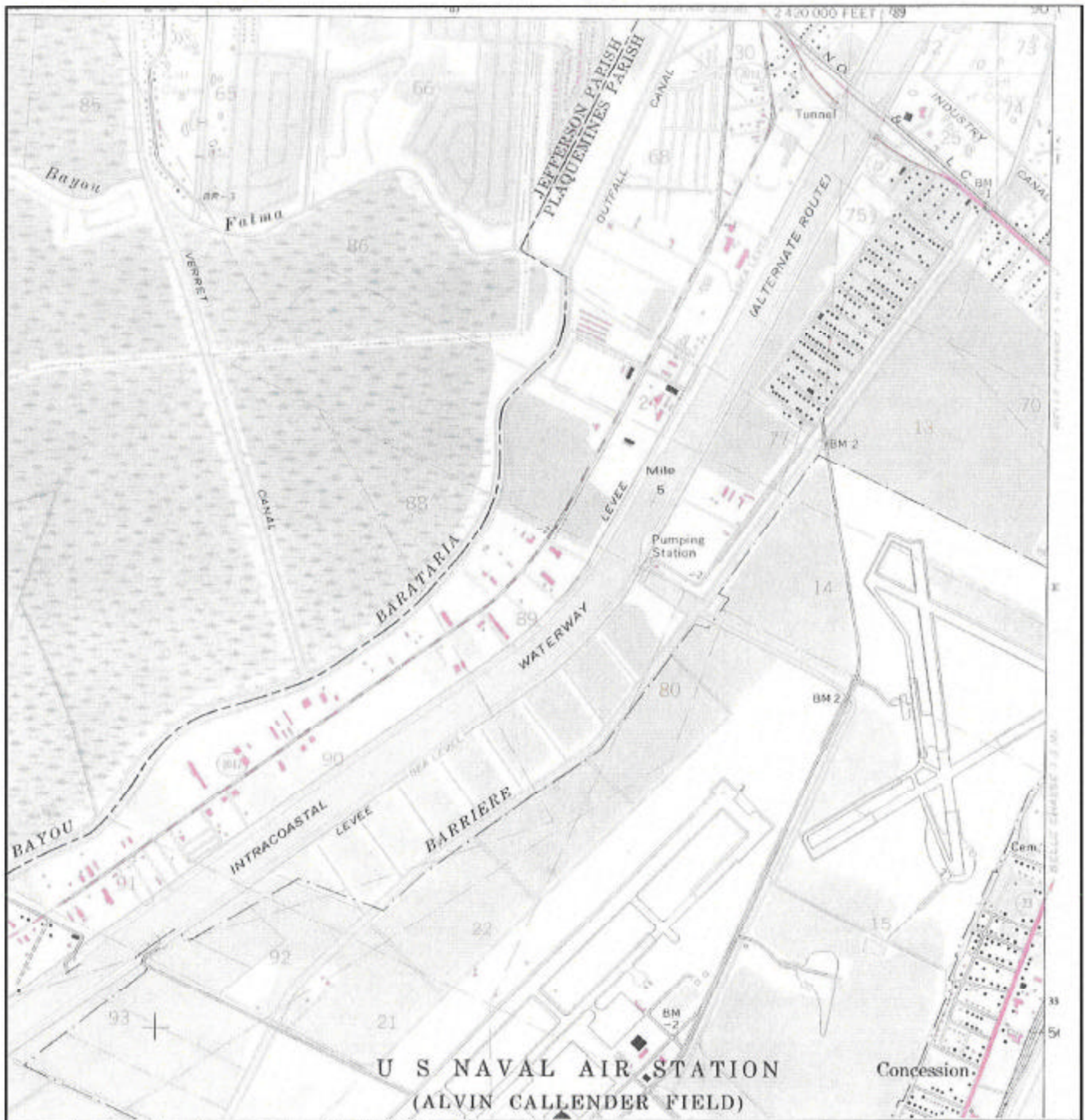
<div data-bbox="142 1732 175 1827"> <p>N ↑</p> </div> <p>TARGET QUAD NAME: Bertrandville, LA MAP YEAR: 1966</p> <p>SERIES: 7.5 SCALE: 1:24,000</p>	<p>SITE NAME: Belle Chasse Pump Station #1</p> <p>ADDRESS: Pump Station Road Belle Chasse, LA 70037</p> <p>LAT/LONG: 29.8526 / 90.0192</p>	<p>CLIENT: Aerostar Environmental</p> <p>CONTACT: Elizabeth Black</p> <p>INQUIRY#: 1928204.4</p> <p>RESEARCH DATE: 05/15/2007</p>
--	--	---

Historical Topographic Map



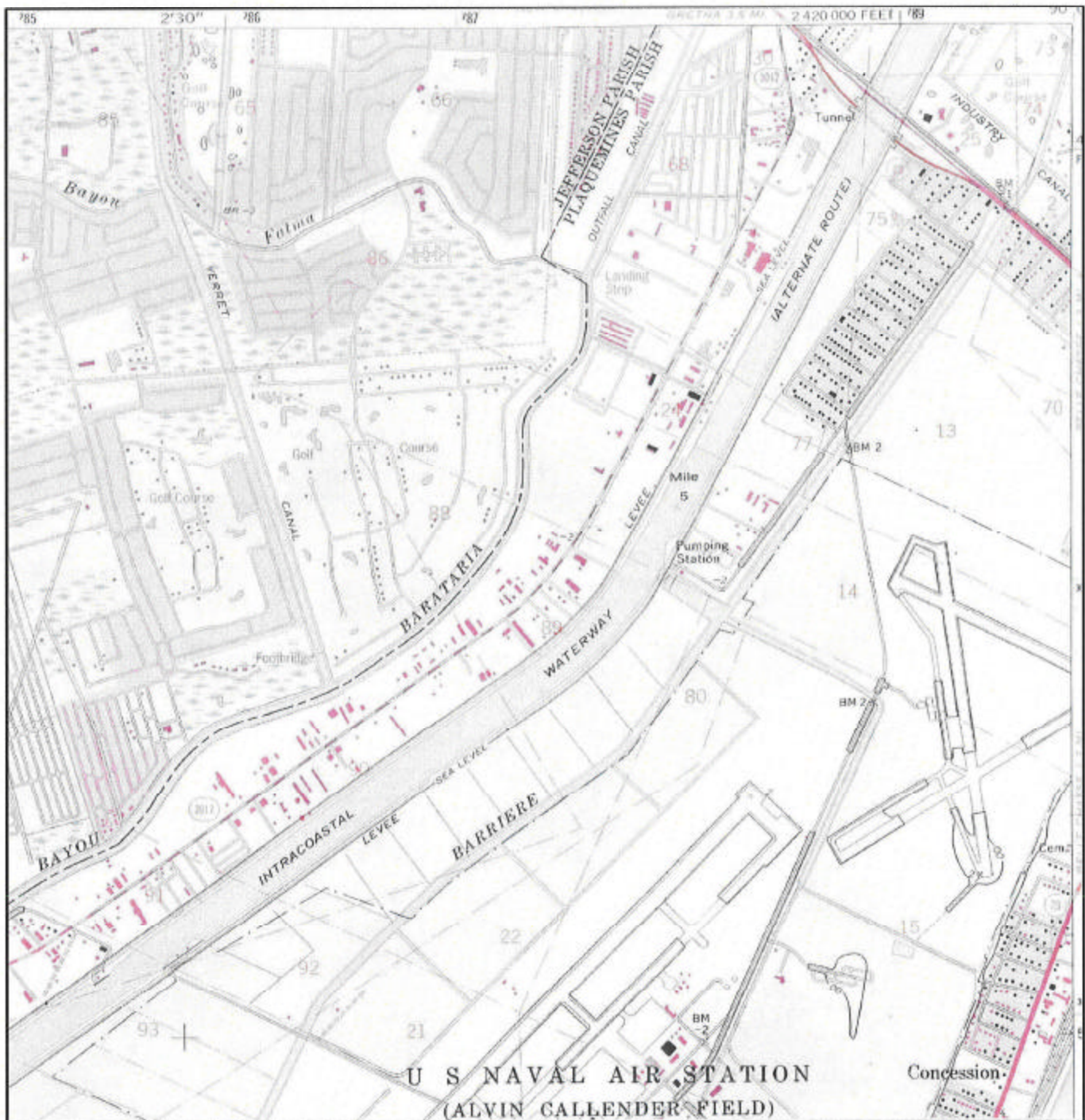
<p>N ↑</p> <p>TARGET QUAD NAME: Bertrandville, LA MAP YEAR: 1972 PHOTOREVISED FROM: 1966 SERIES: 7.5 SCALE: 1:24,000</p>	<p>SITE NAME: Belle Chasse Pump Station #1 ADDRESS: Pump Station Road Belle Chasse, LA 70037 LAT/LONG: 29.8526 / 90.0192</p>	<p>CLIENT: Aerostar Environmental CONTACT: Elizabeth Black INQUIRY#: 1928204.4 RESEARCH DATE: 05/15/2007</p>
--	--	--

Historical Topographic Map



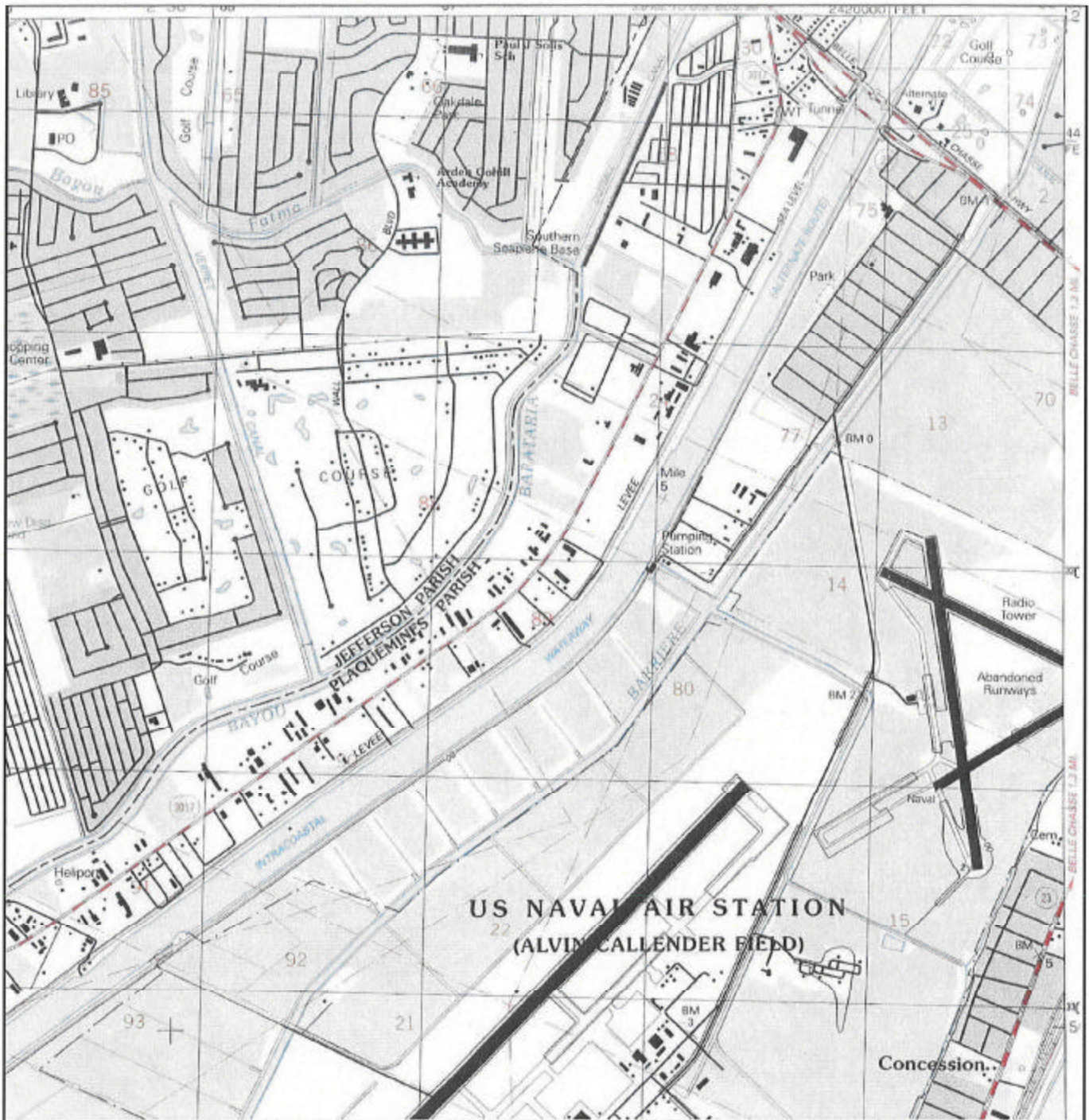
<p>N ↑</p>	<p>TARGET QUAD NAME: Bertrandville, LA MAP YEAR: 1979 PHOTOREVISED FROM: 1966 SERIES: 7.5 SCALE: 1:24,000</p>	<p>SITE NAME: Belle Chasse Pump Station #1 ADDRESS: Pump Station Road Belle Chasse, LA 70037 LAT/LONG: 29.8526 / 90.0192</p>	<p>CLIENT: Aerostar Environmental CONTACT: Elizabeth Black INQUIRY#: 1928204.4 RESEARCH DATE: 05/15/2007</p>
----------------	---	--	--

Historical Topographic Map



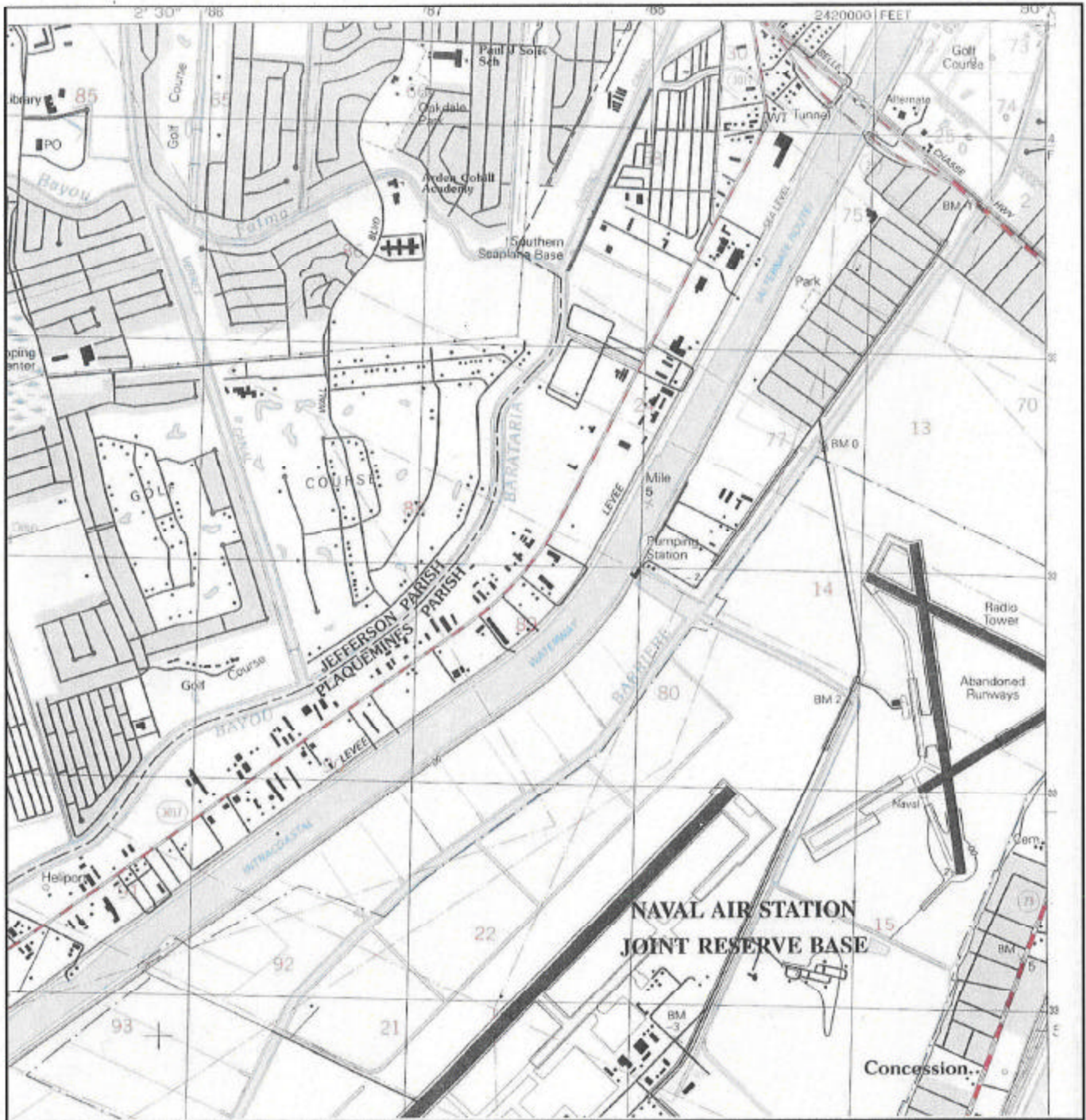
<div data-bbox="142 1732 175 1837" data-label="Image"> </div> <div data-bbox="196 1705 495 1879" data-label="Text"> <p>TARGET QUAD NAME: Bertrandville, LA MAP YEAR: 1989 PHOTOREVISED FROM: 1966 SERIES: 7.5 SCALE: 1:24,000</p> </div>	<div data-bbox="574 1705 982 1848" data-label="Text"> <p>SITE NAME: Belle Chasse Pump Station #1 ADDRESS: Pump Station Road Belle Chasse, LA 70037 LAT/LONG: 29.8526 / 90.0192</p> </div>	<div data-bbox="1013 1705 1377 1816" data-label="Text"> <p>CLIENT: Aerostar Environmental CONTACT: Elizabeth Black INQUIRY#: 1928204.4 RESEARCH DATE: 05/15/2007</p> </div>
---	--	--

Historical Topographic Map



<div data-bbox="142 1732 170 1827"> <p>N ↑</p> </div> <div data-bbox="191 1705 487 1789"> <p>TARGET QUAD NAME: Bertrandville, LA MAP YEAR: 1992</p> </div> <div data-bbox="191 1820 414 1877"> <p>SERIES: 7.5 SCALE: 1:24,000</p> </div>	<div data-bbox="568 1705 974 1757"> <p>SITE NAME: Belle Chasse Pump Station #1</p> </div> <div data-bbox="568 1764 941 1816"> <p>ADDRESS: Pump Station Road Belle Chasse, LA 70037</p> </div> <div data-bbox="568 1820 885 1848"> <p>LAT/LONG: 29.8526 / 90.0192</p> </div>	<div data-bbox="1006 1705 1372 1816"> <p>CLIENT: Aerostar Environmental CONTACT: Elizabeth Black INQUIRY#: 1928204.4 RESEARCH DATE: 05/15/2007</p> </div>
--	---	--

Historical Topographic Map



<p>N ↑</p>	<p>TARGET QUAD NAME: Bertrandville, LA MAP YEAR: 1995 SERIES: 7.5 SCALE: 1:24,000</p>	<p>SITE NAME: Belle Chasse Pump Station #1 ADDRESS: Pump Station Road Belle Chasse, LA 70037 LAT/LONG: 29.8526 / 90.0192</p>	<p>CLIENT: Aerostar Environmental CONTACT: Elizabeth Black INQUIRY#: 1928204.4 RESEARCH DATE: 05/15/2007</p>
----------------	--	--	---

T. 14S. R. 24E. South Eastern District Louisiana.



TABLE OF CONTENTS.

SEC.	ACRES.	SEC.	ACRES.	SEC.	ACRES.
1	36.00	11	36.00	21	36.00
2	36.00	12	36.00	22	36.00
3	36.00	13	36.00	23	36.00
4	36.00	14	36.00	24	36.00
5	36.00	15	36.00	25	36.00
6	36.00	16	36.00	26	36.00
7	36.00	17	36.00	27	36.00
8	36.00	18	36.00	28	36.00
9	36.00	19	36.00	29	36.00
10	36.00	20	36.00	30	36.00

The north boundary of this township and all the sections from 20 to 29 & are, as the same were surveyed by Geo. M. Smith, Deputy Surveyor in the spring of 1826. The residue by William D. Ellis, Deputy Surveyor in the spring of 1826.

W. D. Surveyor & Officer.
Shreveport, April 18th 1827.

Examined & Approved.
A. C. Roper
Deputy Surveyor

DEPARTMENT OF THE INTERIOR,
BUREAU OF LANDS,
Washington, D. C., May 11, 1827.
I hereby certify that this is a true copy of the plat of official survey of the land to which Federal title is in the office of the Commissioner of Lands or General's return of Louisiana.

Wm. D. Roper
Deputy Surveyor

APPENDIX F

INTERVIEW DOCUMENTATION

**LIST OF CONTACTS INTERVIEWED
PHASE I ENVIRONMENTAL SITE ASSESSMENT**

<u>Name</u>	<u>Title</u>	<u>Affiliation</u>	<u>Topics Discussed</u>
Mr. Angelo Alimia	Superintendent	Plaquemines Parish Drainage Department	Historical Use of the Subject Site
Mr. James Hal Beard	Senior environmental Analyst	Entergy, Inc.	PCBs in the PMTs
Mr. David Lovett	Project Engineer	U.S. Army Corps of Engineers	Site in reference to Appendix X3 of ASTM Standard E 1527-05
Ms. Melinda Molieri	Access Sciences Public Records Technician	LDEQ	Subject Site and Southern Adjoining Property AST Regulatory Information
Mr. Jerome Wool		Jefferson Parish Drainage Department	Whitney-Barataria Pump Station
Mr. Robert Gravolet	Tax Assessor	PPTAO	PRC and Tax Bill Numbers
Mr. Mike Ragis	Pump Station Operator	Plaquemines Parish Drainage Department	Historical and Present Use of the Subject Site

Belle Chasse Pump Stations 1+2 David Lovett

E 1527 - 05

504.862.2680

X3. USER QUESTIONNAIRE

31 May, 2008

INTRODUCTION

In order to qualify for one of the *Landowner Liability Protections (LLPs)*³⁵ offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "*Brownfields Amendments*"),³⁶ the *user* must provide the following information (if available) to the *environmental professional*. Failure to provide this information could result in a determination that "*all appropriate inquiry*" is not complete.

- (1.) Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).
Are you aware of any environmental cleanup liens against the *property* that are filed or recorded under federal, tribal, state or local law? *No.*
- (2.) Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).
Are you aware of any AULs, such as *engineering controls*, land use restrictions or *institutional controls* that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law? *No.*
- (3.) Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).
As the *user* of this ESA do you have any specialized knowledge or experience related to the *property* or nearby properties? For example, are you involved in the same line of business as the current or former *occupants* of the *property* or an adjoining *property* so that you would have specialized knowledge of the chemicals and processes used by this type of business? *No.*
- (4.) Relationship of the purchase price to the fair market value of the *property* if it were not contaminated (40 CFR 312.29).
Does the purchase price being paid for this *property* reasonably reflect the fair market value of the *property*? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the *property*? *Not being purchased.*
- (5.) Commonly known or *reasonably ascertainable* information about the *property* (40 CFR 312.30).
Are you aware of commonly known or *reasonably ascertainable* information about the *property* that would help the *environmental professional* to identify conditions indicative of releases or threatened releases? For example, as *user*,
(a.) Do you know the past uses of the *property*?
(b.) Do you know of specific chemicals that are present or once were present at the *property*?
(c.) Do you know of spills or other chemical releases that have taken place at the *property*?
(d.) Do you know of any environmental cleanups that have taken place at the *property*? *No.*
- (6.) The degree of obviousness of the presence of likely presence of contamination at the *property*, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).
As the *user* of this ESA, based on your knowledge and experience related to the *property* are there any *obvious* indicators that point to the presence or likely presence of contamination at the *property*? *No.*

³⁵ *Landowner Liability Protections*, or *LLPs*, is the term used to describe the three types of potential defenses to Superfund liability in EPA's *Interim Guidance Regarding Criteria Landowners Must Meet in Order to Qualify for Bona Fide Prospective Purchaser, Contiguous Property Owner, or Innocent Landowner Limitations on CERCLA Liability* ("Common Elements" Guide) issued on March 6, 2003.

³⁶ P.L. 107-118.

X3.1 In addition, certain information should be collected, if available, and provided to the *environmental professional* selected to conduct the Phase I. This information is intended to assist the *environmental professional* but is not necessarily required to qualify for one of the *LLPs*. The information includes:

- (a) the reason why the Phase I is required,
(b) the type of *property* and type of *property* transaction, for example, sale, purchase, exchange, etc.,

(c) the complete and correct address for the *property* (a map or other documentation showing *property* location and boundaries is helpful),

(d) the scope of services desired for the Phase I (including whether any parties to the *property* transaction may have a required standard scope of services on whether any considerations beyond the requirements of Practice E 1527 are to be considered),

(e) identification of all parties who will rely on the Phase I report,

→ requirement for USACE

APPENDIX G

REFERENCES

REFERENCES

Interviews: Mr. Angelo Alimia, Plaquemines Parish Drainage Department
Mr. James Hal Beard, Entergy, Inc.
Mr. Robert Gravolet, PPTAO
Mr. David Lovett, USACOE
Ms. Melinda Molieri, LDEQ
Mr. Mike Ragis, Plaquemines Parish Drainage Department
Mr. Jerome Wool, Jefferson Parish Drainage Department

EDR Historical Topographic Map Report, EDR, April 23, 2007.

The EDR Radius Map Report with GeoCheck, EDR, April 20, 2007.

New Orleans Suburban, Louisiana Polk City Directory, select editions.

Sanborn Map Report, EDR, April 24, 2007.

Southeastern District, Louisiana, West of Mississippi River historical plat maps, select years.

USGS Topographic Map of "Bertrandville, Louisiana," dated 1995.

US Department of Agriculture Soil Conservation Service, *Soil Survey of Plaquemines Parish*, dated 1989.

Websites: EDMS <https://edms.deq.louisiana.gov/app>
LDEQ GIS <http://map.deq.state.la.us/index2.htm>
LSLO: InfoLouisiana http://1webfn.doa.la.gov/slodocs/SLO/hist_records.htm

APPENDIX H

QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

Senior Project Manager

Mr. Hornick has 15 years of experience in the environmental project management and governmental regulation. His experience includes petroleum and chlorinated solvent contamination assessment, regulatory communication and compliance, cost estimating, budget tracking, emergency response and risk analysis.

Mr. Hornick has served as Senior Project Manager for both major national retail petroleum clients and non-major petroleum clients. Management responsibilities consisted primarily of technical review of various types of reports and state pre-approval proposals, client and regulatory contact, coordination/scheduling and supervision of field and office activities for lower-level and mid-level staff, project budget control for single and multiple sites, collection and interpretation of geologic and hydrogeologic data. Mr. Hornick had provided direction for upwards of 60 projects with a total project budget of approximately \$1,200,000.00. Mr. Hornick also coordinated hazardous and non-hazardous waste disposal activities.

As an Environmental Specialist/Professional Geologist for the Florida Department of Environmental Protection (FDEP), Mr. Hornick reviewed and evaluated groundwater monitoring programs and attended meetings, made assessments of compliance with applicable rules and regulations, made recommendations regarding monitoring and assessment requirements. Performed technical reviews and critical evaluations of Contamination Assessment Reports and Monitoring Plans for both chlorinated solvent and petroleum contaminated sites within the 20 counties in the Northeast District. Mr. Hornick responded to reports of actual or potential groundwater contamination, made recommendations regarding further investigation, possible corrective and/or enforcement action as necessary. Mr. Hornick was the point of contact for the Drycleaning Solvent Cleanup Program.

Mr. Hornick's duties relate to releases associated with regulated storage tank systems and/or any releases of petroleum or petroleum product that are subject to Chapter 62-770, F.A.C. In this capacity Mr. Hornick's responsibilities included complete case management from release notification until completion of site rehabilitation, preparation of regulatory documents, review and assist local programs in review of documents related to identification of contamination, conducted site visits, field investigations and sampling inspections (as necessary) and participated in/conducted meetings and courses related to cleanup corrective actions. Mr. Hornick was also a member of the technical advisory committee for regulation of automotive salvage facilities.

Project Experience

Mr. Hornick's project experience includes:

- **BP/Amoco (Florida) and El Paso Corporation (Colorado);** Point of contact for local office to provide environmental consulting services for international major oil companies with petroleum hydrocarbon contamination sites distributed across Northeast Florida and Central Colorado. Activities included contract management; client and agency technical/financial communications; client care and business development; task definition, proposal preparation and negotiations; project distribution and staff activity monitoring and/or coordination; technical supervision for interpretation of assessment data and evaluation of remedial alternatives and senior review of final document preparation. Mr. Hornick has also coordinated multi site divestment activities on several occasions.
-

NEIL HORNICK, P.G., CHMM

- **Southland Corporation (Texas);** Provided environmental consulting services for a national petroleum retail client with petroleum hydrocarbon contamination sites distributed across North Texas. Activities included client and agency technical/financial communications; proposal preparation; budget management; report preparation including Plan A Risk Assessments and Site Assessments and technical supervision for interpretation of assessment data.
- **Risk Based Corrective Action (Texas);** Coordinated 39-site RBCA project in North Texas, including proposal preparation, budget management, project distribution and staff activities monitoring and/or coordination; technical supervision for interpretation of assessment data; preparation of Plan A Risk Assessments and creation of spreadsheets and checklists to track the budget and status of the projects which were used to streamline processes and maximize project manager effectiveness. The project was completed on time and resulted in approximately \$950,000.00 savings to a major national retail petroleum client.

Academic Background

B.A., Geology, 1991, University of Florida

Professional Registrations

State of Florida, Professional Geologist #2049, 1998

State of Colorado, Registered Environmental Specialist #6015, 2004

TNRCC Contamination Assessment Project Manager #01024, 1996

Certified Hazardous Materials Manager #11474, 2002

OSHA 29 CFR 1910.120, 40-hour Safety Training, 1991

OSHA 29 CFR 1910.120, 8-Hour Safety Refresher Training, October 2005

OSHA 29 CFR 1910.120(e)(4) 8-hour Management/Supervisory Safety Training, 1995

OSHA 29 CFR 1926 Subpart P, OSHA Excavation and Trenching Safety Regulations, Competent Person Training Seminar, 1995

DOT 49 CFR 172, Subpart H, Hazardous Materials Transportation Regulation Training, 1994

Risk Based Corrective Action (RBCA) Workshop, 1996

Underground Storage Tank Removals Safety Course, 1996

U.S. EPA Region IV, Hazardous Waste Training Institute Course, 1998

U.S. EPA Region IV, Modeling Subsurface Hydrocarbon Transport and Natural Attenuation Course, 1999

Professional Affiliations

Florida Association of Professional Geologists

Institute of Hazardous Materials Management

ELIZABETH BLACK



Project Scientist

Ms. Black has two years of experience in the environmental industry. During this time, Ms. Black has actively participated in Phase I and II Environmental Site Assessments and asbestos surveys. Ms. Black also has experience collecting, analyzing, and compiling field data, and has prepared a wide range of technical reports that include environmental site assessment reports, corridor assessment reports, and emergency response reports. Ms. Black graduated from Florida State University and has had experience with GIS-based research on land-use and water quality.

Project Experience

Ms. Black's projects have included:

- Performed Phase I Environmental Site Assessments in accordance with current ASTM standards.
- Conducted field work including: groundwater monitoring and sampling, soil boring completion, monitoring well installation, soil sampling & field screening, moisture mapping, asbestos surveys, and water damage assessment.

Academic Background

B.S., Biology, Florida State University, Tallahassee, FL, 2005

Certification

JEA – BJP Safety Orientation, 2005

Environmental Safety and Health Institute - Three Day Asbestos Building Inspector, 2006

OSHA 40 Hour, 2006
